

# The CHEMIST

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THE AMERICAN INSTITUTE OF CHEMISTS

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INCORPORATED MAY 5, 1926

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*'For noteworthy and outstanding service to the science of chemistry or  
the profession of chemist in America.'*

**Awarded for 1941 to**

**HENRY G. KNIGHT**

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- |      |                                     |
|------|-------------------------------------|
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| 1927 | Lafayette B. Mendel                 |
| 1929 | Mr. and Mrs. Francis Patrick Garvan |
| 1930 | George Eastman                      |
| 1931 | Andrew W. and Richard B. Mellon     |
| 1932 | Charles H. Herty                    |
| 1933 | Henry C. Sherman                    |
| 1934 | James Bryant Conant                 |
| 1936 | Marston Taylor Bogert               |
| 1937 | James F. Norris                     |
| 1938 | Frederick G. Cottrell               |
| 1940 | Gustav Egloff                       |

## Student Medals of The American Institute of Chemists

*"In recognition of leadership, excellence in scholarship, and character."*

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Edward Adler, College of the City of New York  
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Hannah Chelius Stark, College of Saint Elizabeth  
Sol Kipness, Brooklyn College  
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#### Washington Chapter

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Hillman C. Harris, University of Maryland  
Louis Robert Heiss, American University  
Francis Patrick McGrath, Georgetown University

### CHAPTER AWARDS—1936

#### New York Chapter

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Julian Dorsky, Brooklyn College  
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Wilbur V. Keegan, Fordham University  
Regina Kelly, College of Saint Elizabeth  
Alexander Lesuk, College of the City of New York  
Frederick L. Matthews, Jr., Columbia University

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## CHAPTER AWARDS—1937

### New York Chapter

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Al Gordon, Polytechnic Institute of Brooklyn  
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Robert F. Uncles, Rutgers University

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## CHAPTER AWARDS—1938

### New York Chapter

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Alice E. Billman, New Jersey College for Women  
Alfred E. Brown, Rutgers University  
Saul Chodroff, Brooklyn College  
Irving A. Cohen, New York University at University Heights  
Robert P. Mull, Fordham University  
Mary Noniewicz, College of Saint Elizabeth  
Isidore Kirschenbaum, The College of the City of New York  
Hubert G. Davis, Columbia University  
Thomas G. Wheat, Polytechnic Institute of Brooklyn

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William S. Horton, Polytechnic Institute of Brooklyn  
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Charles H. Reichardt, Rutgers University  
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Calvin F. Stuntz, University of Buffalo

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Clifford E. Neubeck, University of Pittsburgh  
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John Alexander Krynitsky, University of Maryland  
Lewis Henry Lanman, Catholic University of America  
Joseph Marshall Mason, George Washington University  
Albert Frederick Strobel, Johns Hopkins University

**CHAPTER AWARDS—1940**

**New York Chapter**

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Clarence Denton, New York University at University Heights  
Walter Kimel, Rutgers University  
David Feldman, College of the City of New York  
Henry Feldman, Polytechnic Institute of Brooklyn  
Sidney J. Gutcho, New York University, Washington Square  
College  
Jerome Saldick, Brooklyn College  
Costantino Enrico Viscione, Newark College of Engineering

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George H. Milly, Niagara University

**Pennsylvania Chapter**

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William D. Cooke, St. Joseph's College  
Louis Temple Frick, Drexel Institute of Technology  
Edmund Kornfeld, Temple University  
William K. Mohny, Allegheny College  
Harry Nortine, University of Pennsylvania  
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Cyrus A. Weisgerber, Franklin and Marshall College  
John Milton Young, Philadelphia College of Pharmacy  
and Science

**Washington Chapter**

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Benson Edward Gammon, University of Virginia  
Werner Max Lilienfeld, The George Washington University  
Wendell Maurice Lucas, Howard University  
Carroll F. Palmer, University of Maryland  
William E. Schaefer, Georgetown University

**CHAPTER AWARDS—1941**

**New York Chapter**

Joseph Abere, Queens College  
John Joseph Craig, New York University  
Henry Freiser, College of the City of New York  
Edward W. Krummel, Fordham University  
Rita G. LaTour, College of St. Elizabeth  
Howard Levene, New York University at Washington Square  
Joseph Sausville, Polytechnic Institute of Brooklyn  
Louis Smith, Newark College of Engineering  
Ulrich Paul Strauss, Columbia University  
Stephen E. Ulrich, Rutgers University  
George Weiss, Brooklyn College

### Washington Chapter

Richard Clark, University of Maryland  
Donald W. Collier, the Catholic University of America  
William H. Eberhardt, The Johns Hopkins University  
Latimer Evans, The American University  
Isaac Feldman, The George Washington University  
Maurice W. Frazier, Howard University  
Russell J. Rowlett, Jr., University of Virginia

## Constitution and By-Laws of The American Institute of Chemists, Inc.

### CONSTITUTION

This Constitution consists of the following Articles:

- Article I—Name and Objectives
- Article II—Membership
- Article III—Officers and Manner of Election
- Article IV—Directors
- Article V—Committees
- Article VI—Chapters
- Article VII—Amendments
- Article VIII—By-Laws

### ARTICLE I

#### Name and Objectives

SECTION 1. The name of this organization shall be The American Institute of Chemists.

SEC. 2. Its objectives shall be to advance the profession of chemistry in the United States of America.

To this end it will:

- (1) Provide and enforce a code of principles of professional conduct which merits public esteem and justifies confidence in the integrity of the chemist;
- (2) Establish and maintain a standard of proficiency of such excellence as to insure competent and efficient service;

(3) Secure an adequate basic training for the profession, and admit to fellowship in the Institute only those of proved education, experience, competency, and character;

(4) Strive to enhance the prestige and distinction of the profession so as to extend its influence and usefulness;

(5) Establish and maintain a register of its membership in which there will be a complete record of the training, experience, and fitness for service of each individual member;

(6) Seek to improve the economic status of the profession by coöperating with employers to secure a satisfactory appreciation and evaluation of the services of the chemist;

(7) Provide a means for the appropriate recognition of distinguished service to the profession;

(8) Coöperate with all the agencies serving chemistry to make the profession of chemistry a powerful factor in the advancement of intellectual and material progress in the United States of America, to the end that this nation shall assume its rightful place as a leader among the nations of the world in scientific thought and accomplishment;

(9) Lend support to the work of the chemical societies in the education of the public to a better appreciation of the contribution of the chemist to world progress; and

(10) Render such other services to the profession as developments shall warrant and The American Institute of Chemists shall approve.

## ARTICLE II

### Membership

SECTION 1. The membership of the Institute shall consist of (1) Honorary Members; (2) Life Members; (3) Fellows; (4) Associates; (5) Juniors.

SEC. 2. All members of The American Institute of Chemists shall be citizens of the United States of America.

SEC. 3. Juniors shall consist of those who have received the bachelor's degree, or its equivalent, on completion of four years in chemistry or chemical engineering in an educational institution of recognized standing.

SEC. 4. Associates shall consist of those who have had a minimum of six years of collegiate and post-graduate work in chemistry or chemical engineering, at least two years of which training must be of an advanced

nature, or those who can demonstrate to the satisfaction of the Council that they have the equivalent of this educational training as provided in Section 8.

SEC. 5. Fellows shall consist of those who have the qualifications of Associates and an additional five years of experience and responsibility in the practice of the profession. Those who received their academic training prior to 1926 may substitute two years of professional experience for the two years of graduate study.

SEC. 6. Applications for membership shall be made in writing on the form approved by the Council. These applications shall be submitted to the Council. Approval by the Council, after due investigation shall have been made, shall constitute election of the applicant, and his name shall be placed upon the roll by the Secretary.

SEC. 7. The Council is empowered to consider and accept qualifications other than those above set forth and to provide such means of ascertaining the qualifications of prospective members as it may deem desirable, or as the Institute shall direct.

SEC. 8. Voting power in the Institute shall be vested exclusively in the Fellows. Associates and Juniors may attend all meetings and may have the privilege of the floor. Associates and Juniors shall receive all publications and notices of the Institute.

SEC. 9. The name of any member may be dropped from the roll for failure to pay his dues within a year from date due, or for cause, by a two-thirds vote of the Council, after due notification and an opportunity to be heard has been given him.

### ARTICLE III

#### Officers and Manner of Election

SECTION 1. The officers of the Institute shall be:

- a A President, a Vice-president, a Treasurer, and a Secretary.
- b A Council composed of the President, Vice-president, Treasurer, and Secretary of the Institute, nine Councilors-at-large, and a representative from each chapter.
- c A Board of Directors, composed of the President, Vice-president, Treasurer, and Secretary of the Institute, *ex-officio*, and the nine Councilors-at-large, elected in the manner prescribed in Section 2 of this Article.

The foregoing officers and three Directors or Councilors-at-large shall be elected at the Annual Meeting and shall hold office until their

(3) Secure an adequate basic training for the profession, and admit to fellowship in the Institute only those of proved education, experience, competency, and character;

(4) Strive to enhance the prestige and distinction of the profession so as to extend its influence and usefulness;

(5) Establish and maintain a register of its membership in which there will be a complete record of the training, experience, and fitness for service of each individual member;

(6) Seek to improve the economic status of the profession by coöperating with employers to secure a satisfactory appreciation and evaluation of the services of the chemist;

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The foregoing officers and three Directors or Councilors-at-large shall be elected at the Annual Meeting and shall hold office until their

successors have been elected and installed. The chapter representative shall be elected annually by each chapter.

SEC. 2-a. The term of office of the officers shall be two years; that of the nine Directors or Councilors-at-large shall be three years. Vacancies among the Councilors-at-large or among the officers shall be filled by the Council, the Councilor-at-large or officer so appointed to serve until the next Annual Meeting.

SEC. 2-b. The officers, excepting the Secretary, and the nine Directors or Councilors-at-large shall not be eligible to serve more than two successive terms in the same office or capacity.

SEC. 3. The Council shall elect an Executive Secretary who shall also act as an executive officer under the direction of the Council, and who may be the Secretary.

SEC. 4. The Council shall also be empowered to elect or appoint such other agents or employees as may be necessary for the proper conduct of the affairs of the Institute.

SEC. 5. The two immediately preceding past presidents of the Institute shall be *ex-officio* members of the Council.

## ARTICLE IV

### Directors

SECTION 1. The Directors shall be the legal representatives of the Institute, shall have charge of the property and financial affairs of the Institute and shall perform such duties as are prescribed by law governing directors of corporations. Their meetings shall be held at the call of the President of the Institute, or any three Directors.

## ARTICLE V

### Committees

SECTION 1. The following regular standing committees shall be elected by the Council:

Professional Education  
Ethics  
Qualifications

Other committees may be established by the Council or may be authorized by the Institute.

SEC. 2. There shall be a Jury of Medal Award consisting of the President, the three immediately preceding Past Presidents, and the Secretary.

SEC. 3. There shall be a Committee on Nominations consisting of

the President and Secretary of the Institute and the Chairmen of all of the Local Chapters.

SEC. 4. The President shall be *ex-officio* a member of all committees.

## ARTICLE VI

### Chapters

SECTION 1. Local chapters may be established by the Council on written request of ten Fellows residing in the territory in which the local chapter is desired. Each chapter shall elect its own officers and provide such rules for its government as are not inconsistent with the Constitution and By-laws of the Institute and the general constitution for local chapters approved by the Council. The local chapters shall receive for local use such portion of their annual dues as may be authorized by the Council or directed by the Institute. Any local chapter may be dissolved by the Council when such action shall be deemed to be for the benefit of the Institute.

SEC. 2. Student chapters may be established by the Council as provided in the By-laws.

## ARTICLE VII

### Amendments

SECTION 1. The Secretary shall submit to the Fellows any proposal to amend the Constitution of the Institute which shall be proposed by ten or more Fellows of the Institute in good standing, or by the Council.

SEC. 2. All such proposals to amend must be submitted in writing to the Secretary of the Institute at least sixty days before the Annual Meeting at which the proposal is to be presented for action.

SEC. 3. A copy of every proposal to amend shall be mailed to every Fellow of the Institute at least thirty days before the Annual Meeting at which it is to be presented for action.

SEC. 4. Every proposal to amend, duly made in the above manner, shall be laid before the Annual Meeting for discussion and vote. If the proposed amendment is approved by a two-thirds vote of the Fellows present, such proposed amendment shall be submitted to mail vote of the Fellows of the Institute for ratification.

SEC. 5. The ratification ballots shall be valid only if received by the Secretary within thirty days from the date of mailing, and approval by two-thirds of the valid votes shall constitute ratification.

## ARTICLE VIII

### By-laws

SECTION 1. The Council is empowered to adopt such By-laws for the proper government of the affairs of the Institute as do not conflict with this Constitution.

SEC. 2. A By-law must be approved by a majority of those present at two successive Council meetings to become effective. Notice of proposed changes of the By-laws must be incorporated in the call for the second of such Council meetings.

## BY-LAWS

These By-laws include the following articles:

Article I—Duties of Officers

Article II—Council

Article III—Audit

Article IV—Committees

Article V—The Medal of The American Institute of Chemists

Article V-2—Student Medals of The American Institute of Chemists

Article VI—Meetings of the Institute

Article VII—Meetings of the Council and Directors

Article VIII—Quorum

Article IX—Nomination and Election of Officers and Councilors

Article X—Dues

Article XI—Use of Title of Fellow and Associate

Article XII—Forfeiture of Membership and Reinstatement

Article XIII—Order of Business

Article XIV—THE CHEMIST

## ARTICLE I

### Duties of Officers

SECTION 1. It shall be the duty of the President to preside at all meetings of the Council and of the Institute. He shall call meetings of the Institute, of the Directors, or of the Council, when he deems it necessary, or on written request of at least three Directors for a meeting of the Directors, or at least five members of the Council for a meeting of the Council, or of twenty-five Fellows of the Institute for a meeting of the Institute.

SEC. 2. In the absence of the President, the Vice-president or other member of the Council designated by the Council shall preside.

SEC. 3. The duties of the Treasurer and of the Secretary shall be those usually appertaining to such offices. The Secretary, in addition to performing the usual duties of that office, shall discharge such other duties as may be imposed upon him by the Council.

SEC. 4. The duties of the directors are those set forth in Article IV of the Constitution.

## **ARTICLE II**

### **Council**

SECTION 1. It shall be the duty of the Council to act as an advisory board in every matter pertaining to the policy of the Institute, to keep a record of its proceedings and report to the Institute at each Annual Meeting. The Council shall exercise all functions requisite for the purposes of the Institute.

SEC. 2. The Council shall adopt an annual budget showing the money appropriated for the purposes of the Institute and estimating the revenue for the ensuing year. The budget shall be submitted to the Directors for approval, and upon approval by them shall be considered the budget for the ensuing year. No debts shall be contracted nor money expended without the prior approval of the directors. No payments shall be made by the Treasurer without authority of the Council.

SEC. 3. The Chapter representative to the National Council shall present to and advocate before said Council all matters submitted to him by the Chapter for such presentation. He shall make a full report of such National Council actions as are of interest to the Chapter at each business meeting of the Chapter.

SEC. 4. Any member of the National Council who shall be absent from his duties for three successive meetings without satisfactory excuse in writing shall be declared by the Council to have vacated his office at its next subsequent regular meeting and the Council shall immediately appoint another member of the Institute to fill the office thus vacated until the next annual meeting.

## **ARTICLE III**

### **Audit**

The accounts of the Institute shall be audited by two auditors appointed by the President, who shall report at each Annual Meeting. The books and accounts shall be submitted by the Treasurer for audit at least three days preceding the date of the Annual Meeting.

## ARTICLE IV

### Committees

SECTION 1. The Committee on Professional Education shall study and formulate an approved curriculum for the study of chemistry and chemical engineering and strive to secure conformity to such curriculum.

SEC. 2. It shall be the duty of the Committee on Ethics to consider such changes as may be desirable in the code of ethics, to investigate all infractions of such code and to present a full statement of findings in instances of infraction to the National Council.

SEC. 3. It shall be the duty of the Qualifications Committee to consider the qualifications of applicants for membership in the Institute.

SEC. 4. It shall be the duty of the Committee on Nominations to notify the Secretary of the Institute, at least ninety days before each annual meeting, of such Fellows as in its opinion are qualified for each office and councilorship to be filled at the next annual meeting. The Secretary of the Institute shall accompany each nomination blank with a list of such proposed names, with notice that they have been suggested by the Committee on Nominations.

SEC. 5. The duties of all other committees shall be those indicated by the title or by the resolutions under which such committee was constituted.

## ARTICLE V

### The Medal of The American Institute of Chemists

SECTION 1. A gold medal may be presented by The American Institute of Chemists under the conditions hereinafter set out. This medal shall be known as the medal of The American Institute of Chemists. The date of the founding of the medal shall be 1925, and the founding shall be for the purpose of stimulating activities of service to the science of chemistry or the profession of chemist.

SEC. 2. The Jury of Medal Award of The American Institute of Chemists shall have five members, each of whom, at the time of the award, shall be a member of The American Institute of Chemists. The Jury shall consist of the active President of The American Institute of Chemists, the three immediately preceding eligible Past Presidents of The American Institute of Chemists, and the Secretary of The American Institute of Chemists. Each member shall have but one vote. The senior Past President member of the Jury shall be the Chairman thereof, and the Secretary of The American Institute of Chemists shall be the Secretary of the Jury. Three members shall constitute a quorum. The

vote shall be cast by ballot. No votes shall be cast by proxy, but the votes may be taken by mail.

SEC. 3. The award shall be made by a majority vote of the Jury of Medal Award. The award shall be made for noteworthy and outstanding service to the science of chemistry or the profession of chemist in America.

SEC. 4. The Jury of Medal Award shall meet upon call of the chairman.

SEC. 5. The Jury of Medal Award of The American Institute of Chemists shall have power to decide any question or questions not specifically covered by these rules.

## ARTICLE V-2

### Student Medals of The American Institute of Chemists

SECTION 1. Medals of bronze or other suitable metal may be presented by The American Institute of Chemists under the conditions set forth hereinafter. These medals shall be known as Student Medals of The American Institute of Chemists and be given in recognition of leadership, excellence in scholarship, and character, for the purpose of stimulating interest in the science of chemistry and the profession of chemist.

SEC. 2. These awards shall be made by the Council of The American Institute of Chemists, upon the recommendation of the respective Chapters.

SEC. 3. The award shall be to a senior who is majoring in chemistry at an educational institution of recognized standing.

SEC. 4. The Council shall determine the number of such awards to be made in each year, and not more than one award shall be conferred in an educational institution in a given year.

SEC. 5. The recipient of the award in each educational institution shall be recommended from the graduating class thereof by the chemistry faculty, in collaboration with the respective Chapter, or in the event that a Chapter is not closely located then in collaboration with the Council of The American Institute of Chemists. They shall be guided in their selection equally by scholarship, and by the personal qualities of integrity and leadership.

SEC. 6. The award shall be made preferably at the graduating exercises of the class of the recipient and by a Fellow of the Institute.

However, the Council may, in its discretion, arrange the presentation in some other appropriate manner.

SEC. 7. The award of the Student Medal shall carry with it Junior membership in the Institute for one year.

SEC. 8. The cost of the medals shall be borne by the Chapter making the recommendations.

## ARTICLE VI

### **Meetings of the Institute**

SECTION 1. There shall be a regular Annual Meeting of the Institute at such time and place as shall be determined by the Council or by vote of the Institute. The fiscal year of the Institute shall end with the thirtieth day of April of each year.

SEC. 2. Notice of each Annual Meeting of the Institute shall be sent to each member at his last known address at least thirty days before each meeting.

SEC. 3. Other meetings of the Institute may be held as provided by the Council, to promote the purposes of the Institute.

SEC. 4. Chapter meetings may be held as may be provided by their own regulations.

SEC. 5. Meetings may be held by Student Members as authorized by the nearest Chapter of the Institute.

## ARTICLE VII

### **Meetings of the Council and Directors**

SECTION 1. Regular meetings of the Council shall be held as the members may determine.

SEC. 2. Notice of meeting of the Council shall be sent to each member at his last known address. Such notice shall contain a concise statement of the business to be transacted.

SEC. 3. Special meetings of the Council may be called as provided in Article 1, Section 1, of these By-laws.

SEC. 4. In lieu of a special meeting of the Council, the President may submit any question to the Council for vote by correspondence, and any action approved in writing by not less than two-thirds of the whole membership shall be declared by the President an act of the Council, and shall be recorded in the minutes of the Council.

SEC. 5. Meetings of the Board of Directors shall be held as provided in Article IV of the Constitution. For all meetings of the Board of

Directors, notice shall be given by the Secretary to the members of said board at least one week prior to the date of said meetings and the notice of said meeting or meetings shall contain a statement of the business to be transacted.

## ARTICLE VIII

### Quorum

SECTION 1. Twenty-five Fellows of the Institute shall constitute a quorum for the transaction of any business duly presented at any meeting of the Institute.

SEC. 2. Five members of the Council shall constitute a quorum of the Council.

SEC. 3. Seven Directors shall constitute a quorum for all meetings of the Board of Directors.

## ARTICLE IX

### Nomination and Election of Officers and Councilors

SECTION 1. Nomination blanks shall be sent by the Secretary to all Fellows at least sixty days preceding each Annual Meeting. These blanks shall indicate the positions to be filled, and must be returned within fourteen days thereafter. The returned blanks shall be canvassed by two tellers appointed for that purpose by the President, who shall certify the list of nominees to the Secretary.

SEC. 2. For the election of officers, the Secretary shall prepare and send to each Fellow, at least thirty days before the Annual Meeting, a ballot containing a list of three nominees for each position to be filled, arranged in the order of the number of nominating votes. For the election of Directors or Councilors-at-large the ballot shall contain the names of nominees, in twice the number to be elected, for each group to be filled, arranged in order of the number of nominating votes. Ballots must be returned within twenty days thereafter.

The ballot shall be counted by two tellers appointed for that purpose by the President, and the results shall be certified to the Council. The person receiving the highest number of votes for each position shall be declared elected. In case of a tie vote the decision shall be made by ballot at the Annual Meeting.

## ARTICLE X

### Dues

SECTION 1. The following shall be the annual dues: Fellows, \$5.00; Associates, \$3.00; Juniors, \$2.00.

The fee for Life Members shall be \$100.00, said fee to be set aside and distributed to the common fund of the Institute according to the decision of the Council.

SEC. 2. All dues must be paid on or before May first of each year, or at the date of election to membership.

SEC. 3. No member shall be entitled to vote at any meeting when his dues shall be sixty days in arrears.

SEC. 4. Life Members and Fellows, when elected, shall be entitled to a certificate setting forth that he or she is a Life Member or Fellow of the Institute, but no certificate shall be issued in advance of the receipt of dues for the current year. Certificates of membership must be returned to the Council upon termination of membership for any cause except death.

## ARTICLE XI

### Use of Title of Fellow and Associate

SECTION 1. Life Members and Fellows of the Institute shall be entitled to describe themselves as Fellows of The American Institute of Chemists (F.A.I.C.) and Associates, as Associates of The American Institute of Chemists (A.A.I.C.).

## ARTICLE XII

### Forfeiture of Membership and Reinstatement

SECTION 1. A person whose membership shall have been forfeited for non-payment of dues or other sum due by him to the Institute may be reinstated on such terms and conditions as the Council may impose.

SEC. 2. A Life Member or Fellow or an Associate renders himself or herself liable to expulsion by the Council sitting as trial board if he or she transgresses any of the rules and regulations of the Institute.

## ARTICLE XIII

### Order of Business

SECTION 1. At all regular meetings of the Council and of the

Institute the order of business shall be as follows:

- a. Approval of minutes of previous meeting
- b. Report of Secretary
- c. Report of Treasurer
- d. Report of committees
- e. Unfinished business
- f. Special business
- g. New business

SEC. 2. The rules of parliamentary procedure contained in *Robert's Rules of Order* shall govern all meetings of the Council and Institute.

## **ARTICLE XIV**

### **THE CHEMIST**

The official publication of the Institute shall be called THE CHEMIST. The Editor shall be appointed by the Council.

THE CHEMIST shall be issued monthly.

The subscription fee to THE CHEMIST shall be two dollars (\$2.00), a year from Members and other subscribers.

## Code of Ethics

### The American Institute of Chemists

THE profession of chemistry has become an increasingly important factor in the progress of civilization, and in the welfare of the community. Chemists are entitled to the position and authority which will enable them to discharge their responsibilities properly and to render effective service to humanity. In order that the honor and dignity of the profession be advanced and maintained, THE AMERICAN INSTITUTE OF CHEMISTS has prepared the following code to define the rules of professional conduct and ethics, binding on its members.

1. Every individual, on entering the profession of chemistry and thereby becoming entitled to full professional fellowship, incurs an obligation to advance the science and art of chemistry, to guard and uphold its high standard of honor, and to conform to the principles of professional conduct.

2. It is the duty of a chemist to bear his part in sustaining the laws, institutions, and burdens of his community.

3. The chemist shall not knowingly engage in illegal work or coöperate with those who are so engaged.

4. A chemist shall carry on his professional work and act in a strict spirit of fairness to employers, contractors, and clients, and in a spirit of personal helpfulness and fraternity toward other members of the chemical profession.

5. He shall refrain from associating with or allowing the use of his name by any enterprise of questionable character.

6. Advertising matter containing his name shall be dignified in tone and characterized by due scientific restraint. Such advertising matter shall not contain any statements which may tend to bring himself or his profession into disrepute. Equivocal or false statements, or statements which are liable to mislead shall not be permitted. The use of personal photographs or self-laudatory statements is condemned. If a title is used, it must be definitely characterized.

7. He shall coöperate in upbuilding the profession by exchanging general information and experience with his fellow chemists, and by contributing to the work of technical societies and the technical

press, where such information does not conflict with the interests of his client or employer. It is very desirable that the first publication regarding inventions or other scientific advances be made through the technical societies and technical publications and not through the public press. Care shall be taken that credit for technical work be attributed as far as possible to the real authors of the work.

8. If in his opinion, work requested of him by clients or employers seems to present improbability of successful results, he shall so advise before undertaking the work.

9. He shall be conservative in all estimates, reports, testimony, etc., and especially so if these are in connection with the promotion of a business enterprise.

10. He shall not accept compensation, financial, or otherwise, from more than one interested party without the consent of all parties concerned, and shall not accept commissions from outside parties on sales to his client or employer without their knowledge. He is, however, in no way debarred from accepting employment from more than one employer where there is no conflict of interests.

11. He shall not use any unfair, improper, or questionable methods of securing professional work or advancement, and shall decline to pay or accept commissions for securing such work.

12. He may use all honorable means in competition to secure professional employment but shall not, by unfair means, injure directly or indirectly the professional reputation, prospects, or business of a fellow chemist; and shall not attempt to supplant a fellow chemist after definite steps have been taken toward the latter's employment.

13. He shall not knowingly accept employment by a client or employer as substitute while the claim for compensation or damage, or both, of a fellow chemist previously employed by the same client or employer and whose employment has been terminated, remains unsatisfied, or until such claim has been referred to arbitration, or issue has been joined at law, or unless the chemist previously employed has neglected to press his claim legally.

14. He shall be diligent in exposing and opposing such errors and frauds as his special knowledge enables him to recognize.

15. Any infractions of these principles of professional conduct, coming to his attention, shall be reported to the Ethics Committee of THE AMERICAN INSTITUTE OF CHEMISTS.

16. He shall not attempt to compete with a fellow chemist on the basis of professional charges, by reducing his usual charges in order to underbid, after being informed of the charges named by the competitor.

17. He shall not accept any engagement to review the professional work (except journal articles and similar scientific publications, and in litigation) of a fellow chemist without the knowledge of such chemist, or unless the connection of such chemist with the work has been terminated.

18. When undertaking work for a client or employer, he should enter into an agreement regarding the ownership of any and all data, plans, improvements, patents, designs, or other records which he may develop or discover while in the employ of such a client or employer. This agreement should include a restriction of the use of reports for advertising purposes. In the absence of a written understanding the following principles are held to apply:

- a* If a chemist uses information obtainable only from his client or employer which is not common knowledge or public property, any results in the form of designs, plans, inventions, processes, etc., shall be regarded as the property of the employer.
- b* If a chemist uses his own knowledge or information or data which by prior publication or otherwise are public property, then the results in the form of designs, plans, inventions, processes, etc., remain the property of the chemist, and the client or employer is entitled to their use only in the case for which the chemist was retained.
- c* All work and results accomplished by the chemist outside of the field for which he was employed or retained are the property of the chemist.
- d* Special data or information obtained by a chemist from his client or employer or which he creates as a result of such information, are to be considered confidential, and while it is ethical to use such data or information in his practice as forming part of his professional experience, its publication without permission is improper.
- e* He shall not suppress information or unduly accentuate statements in reports for the purpose of making gain or profit to himself or others.

19. He shall as far as possible in consulting work fix fees at a point high enough to warrant complete and adequate service. Unreasonably

low charges for professional work tend toward inferior and unreliable work. In fixing fees it is proper for him to consider:

- a* The time and labor involved, the novelty and difficulty of the matter, and the experience and skill necessary.
- b* Whether the employment precludes other employment in similar lines or will involve the loss of other business while engaging in the particular work.
- c* Customary charge of chemists for similar services.
- d* The magnitude of the matter involved, and the benefits resulting to the client from the services.
- e* The character of the employment, whether casual or for an established and constant client.

20. While it is desirable that chemists engaged in teaching and research should be permitted to use their special knowledge and skill in direct service to individual clients, it is prejudicial to the welfare of the profession for such services to be rendered at rates which ignore ordinary costs of equipment, supplies, and overhead expenses.

21. Having established a fair fee and billed same to a client, he should oppose any effort of a client to have such fee reduced without real and sufficient cause. Wherever compatible with self-respect and the right to receive a reasonable recompense for services rendered, controversies with clients regarding compensation are to be avoided. There should, however, be no hesitation to apply to the courts for redress to prevent injustice, imposition, or fraud.



# Roster of Membership

(as of October, 1941)

## HONORARY MEMBERS

John J. Abel (1928), *Deceased*  
 Otto P. Amend (1935), *Deceased*  
 Leo H. Baekeland (1931)  
 Wilder D. Bancroft (1937)  
 William Wallace Buffum (1937), *Deceased*  
 Charles F. Chandler (1923), *Deceased*  
 Frank W. Clarke, (1928), *Deceased*  
 William Foster (1936), *Deceased*  
 Edward C. Franklin (1931), *Deceased*  
 Moses Gomberg (1936)  
 James F. Kendall (1928)  
 George C. Lewis (1937), *Deceased*  
 William McPherson (1931)  
 A. Cressy Morrison (1937)  
 Charles E. Munroe (1924), *Deceased*  
 Ira Remsen (1924), *Deceased*  
 Edgar F. Smith (1924), *Deceased*  
 William H. Walker (1933), *Deceased*  
 Harvey W. Wiley (1928), *Deceased*



## A

### Aaronson, Henry A.

(1928),\* *Chemist*, United States Ordnance Department, Picatinny Arsenal, Dover, N. J.

### Abere, Joseph

(J.1941), Queens College, Flushing, New York.

### Abson, Gene

(1938), *Director, Chief Chemist*, Chicago Testing Laboratory, Inc., 536 Lake Shore Drive, Chicago, Ill.

### Acaster, Horace D.

(1928), *Manager and Director*, South African Cyanamid (Pty) Ltd., P. O. Box 101, Witbank, Transvaal, Union of South Africa.

### Acree, Salomon F.

(1939), *Section Chief*, National Bureau of Standards, Washington, D. C.

### Adams, Frederic H.

(1934), *Research Chemist*, Calco Chemical Division, American Cyanamid Company, Inc., Bound Brook, New Jersey.

### Adams, J. Richard

(1939), *Associate Chemist*, Fertilizer Research Division, Bureau of Plant Industry, Beltsville Research Center, Beltsville, Maryland.

### Adams, J. Rivers

(1938), *Divisional Sales*, Westvaco Chlorine Products Corporation, Chrysler Building, New York, N. Y.

**Adler, Howard**

(1939), *Chief Chemist*, Victor Chemical Works, Chicago, Illinois.

**Ahlbeck, Harry W.**

(1936), *Works Engineer*, Bakelite Corporation, Bound Brook, N. J.

**Albright, Paul F.**

(A.1941), *Chief Chemist*, Coopers Creek Chemical Corporation, West Conshohocken, Penna.

**Albright, Penrose S.**

(1938), *Chairman*, Division of Natural Science, *Professor of Physical Chemistry*, *Coordinator of Civil Pilot Training*, Southwestern College, Winfield, Kans.

**Alexander, Jerome**

(1927), *Consulting Chemist and Chemical Engineer*, 50 East 41st Street, New York, N. Y.

**Allen, Austin O.**

(1935), *Technical Director*, Vita-Var Corporation, 46 Albert Avenue, Newark, N. J.

**Allen, Bruce B.**

(A.1939), *Post-doctorate Fellow*, Mellon Institute of Industrial Research, Pittsburgh, Penna.

**Allen, Edward R.**

(1936), *Technical Director*, Krebs Pigment Division, E. I. du Pont de Nemours and Company, 256 Vanderpool Street, Newark, N. J.

**Allen, Ivey, Jr.**

(1936), *Research Chemist*, Bakelite Corporation, Bloomfield, N. J.

**Allen, Paul, Jr.**

(1936), *Associate Professor of Chemistry*, Lynchburg College, Lynchburg, Virginia.

**Alles, Gordon A.**

(1938), *Chemical Research*, 770 South Anoyo Highway, Pasadena, Calif.

**Allison, James B.**

(1940), *Associate Professor of Biochemistry*, Rutgers University, New Brunswick, N. J.

**Allison, Vernon C.**

(1923), *Assistant Chief Chemist*, Picatinny Arsenal, Dover, N. J.

**Allmuth, Frank S.**

(1937), *Chief Supervisor*, E. I. du Pont de Nemours and Company, Inc., Buffalo, New York.

**Amick, Chester Albert**

(1935), *Research Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, New Jersey.

**Anderegg, F. O.**

(1938), *Consulting Specialist on Building Materials*, Newark, Ohio.

**Anderson, Myron S.**

(1936), *Chemist*, Bureau of Plant Industry, U. S. Department of Agriculture, Washington, D. C.

**Anderson, R. S.**

(1936), *Technical Assistant*, Bakelite Corporation, River Road, Bound Brook, N. J.

**Anderson, Roy B.**

(1936), *Secretary*, Brooklyn Varnish Manufacturing Company, 35 Nosstrand Avenue, Brooklyn, N. Y.

**Anderson, Winslow S.**

(1939), *Dean of College and Professor of Chemistry*, Rollins College, Winter Park, Florida.

**Andress, Frank J.**

(1935), *Professor of Biochemistry and Preventive Medicine*, Eclectic College of Medicine, Cincinnati, Ohio.

**Andrews, Donald H.**

(1936), *Professor of Chemistry*, The Johns Hopkins University, Baltimore, Maryland.

**Andrews, Harry L., Jr.**

(J.1936), *Captain*, Ordnance Department Commanding 26th Ordnance Company (MM), Fort Bliss, Texas.

**Angus, Addison C.**

(1932), *Secretary and Treasurer*, Philadelphia Clinical Laboratory, Inc., 1833 Chestnut Street, Philadelphia, Penna.

**Anthes, John F.**

(1936), *Assistant to Chief Chemist*, The Brooklyn Union Gas Company, 191 St. James Place, Brooklyn, N. Y.

**Appleton, Lewis**

(A.1936), *Chief Chemist*, Allentown Testing Laboratory, 373 Linden Street, Allentown, Penna.

**Arenson, Saul B.**

(1937), *Professor of Inorganic Chemistry*, University of Cincinnati, Cincinnati, Ohio.

**Arnao, Matthew H.**

(S.1941), *Control Chemist*, R. H. Macy and Company, Jamaica, N. Y.

**Arnoff, Albert I.**

(A.1936), *President and General Manager*, Massachusetts By-products Company, 53 State Street, Boston, Massachusetts.

**Arnold, William S.**

(1923), *Chief Chemist and Director of Manufacture*, C. M. Pitt and Sons Company, Key Highway, Baltimore, Md.

**Arrowsmith, Clarence J.**

(J.1936), *Research Chemist*, Organic Laboratory, Colgate - Palmolive - Peet Company, 105 Hudson Street, Jersey City, N. J.

**Ashbrook, Donald S.**

(1937), *President*, Decorative Fabrics Company, Inc., 320 Broadway, New York, N. Y.

**Ashen, Philip**

(1938), *Chief Chemist*, Alco Manufacturing Company, Inc., 73-77 Furman Street, Brooklyn, N. Y.

**Atkinson, John Virgil**

(A.1940), *Chemist*, Bakelite Corporation, Bloomfield, New Jersey.

**Atwood, Francis Clarke**

(1936), *President*, Atlantic Research Associates, 763 Washington Street, Newtonville, Mass.

**Atwood, Kenneth F.**

(1936), *Chemist*, The Benjamin Franklin Paint Company, 4820 Langdon Street, Philadelphia, Penna.

**Auer, E. Everett**

(A.1936), *Address Wanted*.

**Auer, Laszlo**

(1940), *Director*, Coating Materials Research, Ridbo Laboratories, Inc., 113 E. Centre Street, Nutley, N. J.

**August, Stanley**

(J.1938), 1691 E. 15th Street, Brooklyn, New York.

**Austin, John F.**

(J.1939), *Chemist*, Philadelphia Quartz Company, Chester, Penna.

**Avedikian, Souren Z.**

(1940), *Chemical Engineer*, Manufacturing Chemical Warfare Service, N. Y. Procurement District, 292 Madison Avenue, New York, N. Y.

**Averell, Philip R.**

(1940), *Research Analytical Chemist*, American Cyanamid Company, Stamford, Connecticut.

**Averitt, S. D.**

(1936), *Chemist*, Kentucky Agricultural Experiment Station, Lexington, Kentucky.

**Aycock, Lemuel M.**

(1932), *Chemist*, The California Chemical Company, Chrysler Building, New York, N. Y.

**Ayers, Joseph W.**

(1933), *Director of Research*, C. K. Williams and Company, 640 North 13th Street, Easton, Penna.

**B**

**Bacal, Harry S.**

(1936), *Manager*, Pioneer Paint and Varnish Company, Tucson, Arizona.

**Bacon, Charles V.**

(1923), *Consulting Chemical Engineer*, 117 Liberty Street, New York, New York.

**Bacon, Nicholas**

(1932), *Chemist*, William M. Grosvenor, Inc., 50 East 41st Street, New York, N. Y.

**Bacon, R. Charles**

(A.1935), *Chemist*, American Cyanamid Company, Stamford, Connecticut.

**Badollet, Marion S.**

(1932), *Research Chemist*, Johns Manville Corporation, Manville, New Jersey.

**Baëza, W. J.**

(1929), *President*, Industrial Research Company, 50 East 41st Street, New York, N. Y.

**Bahnsen, Monroe J.**

(1941), *Assistant Director of Laboratories*, Ferro Enamel Corporation, 4150 East 56th Street, Cleveland, Ohio.

**Bainbridge, William C.**

(1940), *Technical Director*, H. Kohnstamm and Company, Inc., Brooklyn, New York.

**Baker, Chester L.**

(1938), *Chief Chemist*, Philadelphia Quartz Company, Philadelphia, Pa.

**Baker, Ross A.**

(1929), *Professor of Chemistry*, College of the City of New York, 17 Lexington Avenue, New York, N. Y.

**Baker, William B.**

(1940), *Director of Laboratories and Chief Chemist*, Sutliff and Case Company Inc., Peoria, Illinois.

**Ball, C. Olin**

(1936), *Assistant to the Director of Research*, American Can Company, 230 Park Avenue, New York, N. Y.

**Ball, Robert W.**

(1938), *Patent Counsel*, E. I. du Pont de Nemours and Company, 1166 National Press Building, Washington, District of Columbia.

**Balyozian, Nicholas**

(1923), *Research Chemist*, Atlantic Research Associates, Newtonville, Massachusetts.

**Bancroft, George Russell**

(1935), *Professor of Physiological Chemistry*, Jefferson Medical College, Philadelphia, Penna.

**Banks, H. P.**

(1938), *Vice-president*, I. F. Laucks, Inc., Seattle, Wash.

**Barban, Charles**

(1932), *Consulting Chemist and Chemical Engineer*, 521 Fifth Avenue, New York, N. Y.

**Bardwell, Dwight C.**

(1936), *Research Chemist*, The Solvay Process Company, Syracuse, New York.

**Bare, Bruce M., Jr.**

(A.1939), *Chemist Technical Sales*, Sharples Chemicals, Inc., Chicago, Ill.

**Barker, A. L.**

(1936), *Professor of Chemistry*, Ripon College, Ripon, Wisconsin.

**Barnard, H. E.**

(1936), *Director of Research*, National Farm Chemurgic Council, 50 West Broad Tower, Columbus, Ohio.

**Barnett, Robert Spencer**

(1936), *Research Chemist*, The Texas Company, Beacon Research Laboratories, Beacon, N. Y.

**Barsky, George**

(1929), *Chemical Engineer*, Barsky and Strauss, Inc., 202 East 44th Street, New York, N. Y.

**Bashour, Joseph T.**

(1939), *Chemist*, Endo Products, Inc., 84-40 101st Street, Richmond Hill, Long Island, N. Y.

**Bass, L. W.**

(1932), *Assistant Director*, Mellon Institute of Industrial Research, Pittsburgh, Penna.

**Bateman, George J.**

(J.1938), *Assistant*, Essex Chair Co., 574 Ferry St., Newark, N. J.

**Bauer, John C.**

(1938), *Vice President*, Bunting Chemical Company, 3102 Falls Cliff Road, Baltimore, Maryland.

**Baughman, Imo P.**

(1938), *Instructor in Chemistry*, Los Angeles City College, 855 North Vermont Avenue, Los Angeles, Calif.

**Baumann, Emil J.**

(1936), *Chemist*, Montefiore Hospital, Gun Hill Road and Bainbridge Avenue, New York, N. Y.

**Bayer, Alfred R.**

(A.1936), *Research Chemist*, The Brooklyn Union Gas Company, 191 St. James Place, Brooklyn, N. Y.

**Beard, H. H.**

(1936), *Professor of Biochemistry*, Louisiana State University Medical Center, New Orleans, La.

**Beath, O. A.**

(1936), *Research Chemist*, College of Agriculture, University of Wyoming, Laramie, Wyoming.

**Beaver, D. J.**

(1939), *Assistant Director of Research*, Monsanto Chemical Company, Nitro Division, Nitro, West Virginia.

**Becher, Harold**

(1941), *Chief Chemist*, Peerless Fur Dyers, 214 West 26th Street, New York, N. Y.

**Becher, Hubert L.**

(1923), *Chemist*, Homasote Company, Trenton, N. J.

**Beckel, Arthur C.**

(1940), *Research Chemist*, U. S. Regional Soybean Products Laboratory, Urbana, Illinois.

**Beckers, William G.**

(1923), Beckersville, N. Y.

**Beegle, Frank M.**

(1936), *Chief Chemist*, Wilson and Bennett Manufacturing Company, Chicago, Ill.

**Beichert, Walter J.**

(A.1941), *Chemist*, Lindsay Laboratories, 302 Ashland Place, Brooklyn, New York.

**Belcher, Thomas L.**

(1923), *Chemist*, Raybestos-Manhattan, Inc., Passaic, N. J.

**Belfit, Robert W.**

(1923), *Research Chemist*, Scovill Manufacturing Company, Waterbury, Connecticut.

**Beltz, John H.**

(1936), *Director of Laboratory*, Bell and Beltz, Inc., Philadelphia, Penna.

**Benbrook, Charles H.**

(A.1934), *Research Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**Bender, Howard L.**

(1935), *Research Chemist*, Bakelite Corporation, Bloomfield, N. J.

**Benedict, Prieth F.**

(J.1938), Highland Avenue, Short Hills, N. J.

**Bengis, Robert O.**

(1938), *Fellow*, Department of Chemistry, Yale University, New Haven, Connecticut.

**Bennett, Harry**

(1932), *President*, Glyco Products Company, Inc., 230 King Street, Brooklyn, N. Y.

**Berggren, Ruth E. L.**

(1937), 15 Adams Street, Winter Hill, Mass.

**Berk, I. Mathew**

(1930), 44 West 76th Street, New York, N. Y.

**Berne-Allen, Jr., Allen**

(1938), *Research Supervisor*, E. I. du Pont de Nemours and Company, Waynesboro, Va.

**Berry, William S.**

(A.1924), *Teacher*, Woodrow-Wilson Jr. High School, Philadelphia, Penna.

**Bertolet, Elmer C.**

(1925), *Head Department of Chemistry and Dyeing*, Philadelphia Textile School, Broad and Pine Streets, Philadelphia, Penna.

**Bhagwat, M. R.**

(1936), *Secretary and General Manager*, Chemist Advisory Council, Inc., 60 East 42nd Street, New York, N. Y.

**Bidlack, V. C.**

(1939), *Assistant to the President*, McCloskey Varnish Company, Philadelphia, Penna.

**Bigeleisen, Jacob**

(J.1939), 114 Broadway, Paterson, New Jersey.

**Bigelow, Lucius A.**

(1936), *Associate Professor of Chemistry*, Duke University, Durham, N. C.

**Bigelow, Maurice H.**

(1940), *Director of Technical Service*, Plaskon Company, Inc., 2112 Sylvan Avenue, Toledo, Ohio.

**Bishop, Howard B.**

(1936), *Human Engineer*, Human Engineering Foundation, Summit, New Jersey.

**Bishop, Vernon**

(1941), *Market Research Department*, Pennsylvania Salt Manufacturing Company, Philadelphia, Penna.

**Bivins, Franklin H.**

(1933), *Vice President*, Kaw Corporation, Derby, Connecticut.

**Bixby, Emily May**

(1940), *Chemist*, Wrentham State School, Wrentham, Mass.

**Black, A. P.**

(1935), *Professor of Agricultural Chemistry*, University of Florida, Gainesville, Florida.

**Black, Charles S.**

(1937), *Professor of Chemistry*, Wake Forest College, Wake Forest, North Carolina.

**Blackhall, Walter L.**

(1929), *Principal Chemist*, Department of Purchase Testing Laboratories, 480 Canal Street, New York, New York.

**Blann, William A.**

(A.1939), *Research Chemist*, American Cyanamid Company, Stamford, Connecticut.

**Blew, Michael J.**

(1937), *Lieutenant Colonel*, Office of the Surgeon, Fourth Corps Area, Atlanta, Georgia.

**Bliss, A. Richard, Jr.**

(1923), *Director*, Birmingham Research Laboratories; *Professor of Pharmacology and Dean of School of Pharmacy*, Howard College of Birmingham, Alabama.

**Block, Richard J.**

(1940), 15 Cooper Road, Scarsdale, New York.

**Blotcky, Myron H.**

(A.1940), *Chief Chemist*, Van Dyke Laboratories, Dallas, Tex.

**Blume, M. C.**

(1938), *Chief Chemist*, Rufert Chemical Company, Division of Seymour Manufacturing Company, Seymour, Connecticut.

**Bly, R. S.**

(1938), *Professor of Chemistry*, Florida Southern College, Lakeland, Fla.

**Boddington, Henry D.**

(1923), 123 North Serrano Avenue, Los Angeles, Calif.

**Bodé, Donald D.**

(1938), *Professor of Chemistry*, University of Tampa, Tampa, Florida.

**Bodman, John W.**

(1937), *Research Director*, Lever Brothers Company, Cambridge, Mass.

**Bogert, Marston Taylor**

(1929), *Professor Emeritus of Organic Chemistry in Residence*, Columbia University, New York, N. Y.

**Bohannon, Joseph B.**

(J.1939), 3613-18th St., N. E. Washington, D. C.

**Bole, G. A.**

(1937), *Research Professor*, Ohio State University, Columbus, Ohio.

**Bolinger, E. Dare**

(A.1932), *Research Chemist*, Celanese Corporation of America, Cumberland, Maryland.

**Bond, Perry Avery**

(1936), *Associate Professor of Chemistry*, State University of Iowa, Iowa City, Ia.

**Bond, William G.**

(1923), *President*, F. F. Slocomb Corporation, Wilmington, Delaware.

**Bonney, Robert D.**

(1936), *Assistant Manager of Manufacturing*, Congoleum-Nairn, Inc., Kearny, N. J.

**Boorstein, Jacob W.**

(A.1927), *Chemist*, Board of Water Supply, New York City, 346 Broadway, New York, N. Y.

**Borg, Henry L.**

(1924), *Vice-president*, Murray Company, 209-211 State Street, Boston, Massachusetts.

**Born, Sidney**

(1936), *President*, Born Engineering Company, P. O. Box 102, Tulsa, Oklahoma.

**Bosee, Roland A.**

(1938), *Vice President and Director of Laboratories*, Endo Products, Inc., 84-40 101st Street, Richmond Hill, New York.

**Bost, William D.**

(1923), *Officer*, Orange-Crush Company, 318 West Superior Street, Chicago, Ill.

**Boustead, John**

(J.1935), *Patent Department*, Hercules Powder Company, Wilmington, Delaware.

**Bowen, C. Verne**

(1937), 111 Northbrook Lane, Bethesda, Md.

**Bowman, Jay**

(1923), *Research Chemist*, Institute of American Meat Packers, 947 E. 58th Street, Chicago, Illinois.

**Boyer, William C.**

(J.1939), *Chemist, Director* of William C. Boyer Laboratory, Tulsa, Oklahoma.

**Boyle, James S.**

(1923), *Chief Chemist and General Manager*, N. J. Wood Finishing Company, Woodbridge, N. J.

**Bradley, Henry Franklin**

(A.1923), *Chief Chemist*, Park Utah Consolidated Mines Company, Park City, Utah.

**Bradley, Theodore F.**

(1936), *Chemist Group Leader*, American Cyanamid Company, Stamford, Connecticut.

**Bradshaw, Anis P.**

(1930), *Chemist* for Commission on Standardization of Biological Stains, Eastern Regional Research Laboratory, U. S. Department of Agriculture, Wyndmoor, Penna.

**Bradstreet, Raymond B.**

(1941), *Analytical Research Chemist*, Standard Oil Development Company, Esso Laboratories, Linden, N. J.

**Brannon, James L.**

(1940), *Chemist*, Bakelite Corporation, River Road, Bound Brook, N. J.

**Branting, Briant F.**

(1938), 128 Columbia Ave., Syracuse, New York.

**Brasted, Robert C.**

(J.1938), Address Wanted.

**Bratton, G. S.**

(1938), *Director of Laboratories*, Anheuser-Busch, Inc., St. Louis, Mo.

**Bray, Ulric B.**

(1938), 633 Via Horquilla, Palos Verdes Estates, California.

**Breithut, Frederick E.**

(L.1926), Cosmos Club, Washington, District of Columbia.

**Brenner, Mortimer W.**

(1940), *Chief Chemist*, Schwarz Laboratories Inc., 202 East 44th Street, New York, N. Y.

**Brescia, Frank**

(J.1931), *Instructor*, College of the City of New York, New York, N. Y.

**Brewer, J. Edward**

(1937), *Partner*, Brewer and Gardner, S. E. Corner 18th and Cherry Streets, Philadelphia, Penna.

**Brewer, W. O.**

(1924), *Manager Bulk Pharmaceutical Sales*, Calco Chemical Division, American Cyanamid Company, Bound Brook, N. J.

**Breyer, Frank G.**

(1932), *Partner*, Singmaster and Breyer, 420 Lexington Avenue, New York, N. Y.

**Bridgeman, Walter A.**

(1937), *Manager*, Industrial Wax Division, S. C. Johnson and Son, Inc., Racine, Wisconsin.

**Bridgwater, E. R.**

(1938), *Manager*, Rubber Chemicals Division, E. I. du Pont de Nemours and Company, Wilmington, Delaware.

**Brierley, John R.**

(1937), *President*, Childs Pulp Colors, Inc., Brooklyn, N. Y.

**Briese, Reinhold R.**

(1939), *Research Chemist*, Bureau of Animal Industry, Pathology Division, U. S. Department of Agriculture, Washington, D. C.

**Brinkley, Stuart R.**

(1936), *Associate Professor of Chemistry*, Yale University, New Haven, Connecticut.

**Brinton, Clement S.**

(1937), *Chief*, Philadelphia Station, U. S. Food and Drug Administration, Philadelphia, Penna.

**Brinton, Paul H. M.-P.**

(1936), *Research Chemist*, Private Laboratory, 1064 Linda Vista Way, Pasadena, Calif.

**Briod, André E.**

(1937), *Technical Director*, Nopco Vitamin Laboratories, National Oil Products Company, Harrison, N. J.

**Briscoe, Herman T.**

(1938), *Professor*, Department of Chemistry, Indiana University, Bloomington, Ind.

**Brock, Frank P.**

(1935), *Research Engineer*, Bakelite Corporation, Bloomfield, N. J.

**Broeker, John F.**

(1936), *Promotion Sales Manager*, Krebs Pigment and Color Corporation, 1007 Orange Street, Wilmington, Delaware.

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(A.1933), *Instructor*, Department of Chemistry, Hunter College, Park Avenue, New York, New York.

**Bronson, Barnard S.**

(1932), *Professor of Chemistry*, New York State College for Teachers, Albany, N. Y.

**Brookes, William R.**

(1940), *Research Chemist*, the Gevaert Company of America, Williamstown, Massachusetts.

**Brown, Alfred E.**

(J.1938), *Assistant Instructor*, Department of Physiological Chemistry, Ohio State University, Columbus, O.

**Brown, Cecil L.**

(1938), *Research Chemist*, Standard Oil Company of Louisiana, Baton Rouge, La.

**Brown, E. K.**

(1939), *Chief Chemist*, Standard Oil Company of Indiana, Casper, Wyo.

**Brown, Joseph T.**

(1939), *Chairman*, Department of Chemistry, Canisius College, Buffalo, New York.

**Brown, William B.**

(1933), *Research Chemist*, The Barrett Company, Bridesburg Station, Philadelphia, Penna.

**Browne, Harold H.**

(1923), *Assistant Chemist*, Bureau of Dairy Industry, Washington, D. C.

**Brumbaugh, Norman J.**

(1940), *Professor of Chemistry*, Juniata College, Huntingdon, Pennsylvania.

**Bruner, R. C.**

(1940), *Director of Laboratories*, Chappel Laboratories, Rockford, Illinois.

**Brussie, James P.**

(J.1940), Lafayette College, Easton, Pennsylvania.

**Bryant, George O.**

(1923), *Sales Engineer*, Alberene Stone Corporation of Virginia, 419 Fourth Avenue, New York, N. Y.

**Buck, Johannes S.**

(1932), *Head*, Organic Chemistry, Department, Experimental Research Laboratories, Burroughs Wellcome and Company, Tuckahoe, N. Y.

**Bucy, E. H.**

(1933), *Technical Director*, Zapon Division, Atlas Powder Company, Stamford, Conn.

**Buell, Harold D.**

(1938), *Assistant Professor of Chemistry*, Syracuse University, Syracuse, New York.

**Bullock, Jesse L.**

(1935), *Professor of Organic Chemistry*, Clark University, Worcester, Massachusetts.

**Buraus, Harry O.**

(J.1939), 12 White Place, West New Brighton, S. I., New York.

**Burgess, C. F.**

(1936), *President*, Burgess Battery Company; *Chairman*, C. F. Burgess Laboratories, 500 West Huron Street, Chicago, Ill.

**Burgess, Kenneth E.**

(1936), *Director of Technical Research*, Magnetic Pigment Company, 601 Cass Street, Trenton, N. J.

**Burke, Edmund**

(1936), *Consulting Chemist*, Montana Agricultural Experiment Station, Bozeman, Mont.

**Burnell, Dorah L.**

(1936), *Associate Professor of Chemistry*, Houghton College, Houghton, New York.

**Burns, Frank B.**

(1935), *Supervisor*, Asphalt Roofing Research Laboratory, U. S. Gypsum Company, 1253 Diversey Parkway, Chicago, Ill.

**Burns, Marsdon S.**

(1941), *Owner and Director*, Burns Food Laboratories, 801 San Fernando Building, Los Angeles, California.

**Burr, Eugene D.**

(1941), *Assistant Professor of Chemistry*, South Dakota State College, College Station, Brookings, South Dakota.

**Burrell, George A.**

(1937), *President*, Atlantic States Gas Company, 20 Pine Street, New York, New York.

**Burton, Milton**

(1936), Chemistry Department, New York University, University Heights, New York, N. Y.

**Burtsell, Aubison Tuthill**

(1935), *Instructor*, College of the City of New York, 17 Lexington Avenue, New York, N. Y.

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(1930), *Vice-president and Technical Director*, Alox Chemical Corporation, P. O. Box 556, Niagara Falls, N. Y.

**Buswell, A. M.**

(1935), *Chief*, State Water Survey, 57 Chemistry Building, Urbana, Illinois; *Professor of Chemistry*, University of Illinois, Urbana, Ill.

**Butcher, Bessie E.**

(1933), *Head, Science Department*, John Marshall High School, Los Angeles, Calif.

**Butcosk, Arthur F.**

(J.1939), *Chemist*, Southern Railway Company, Henry and Wilkes Street, Alexandria, Virginia.

**Butcosk, Richard A.**

(J.1940), *Analytical Research Chemist*, Gulf Research and Development Company, Drawer 2038, Pittsburgh, Pennsylvania.

**Butler, William H.**

(1935), *Sales Development*, Bakelite Corporation, Bloomfield, N. J.

**Butterfield, E. E.**

(1937), *Research Chemist*, Rexarco Products Co., Inc., Long Island City, New York.

**Butts, Donald C. A.**

(1923), *Consulting Bacteriologist*, 159 Owen Avenue, Lansdowne, Penna.

**Buxton, Loran O.**

(A.1940), *Research Chemist*, Vitamin Laboratories, National Oil Products Company, Inc., Harrison, N. J.

**Byck, Harold T.**

(1938), *Research Chemist*, Shell Development Company, Emeryville, California.

**Byers, Horace G.**

(L.1923), *Principal Chemist*, Bureau of Plant Industry, U. S. Department of Agriculture, Beltsville Research Center, Beltsville, Md.

**Byers, Samuel T.**

(J.1938), 15 Admiral Road, Buffalo, New York.

**C**

**Cabot, Samuel**

(1933), *President*, Samuel Cabot, Inc., 141 Milk Street, Boston, Mass.

**Cade, Arthur R.**

(1938), *Research Chemist*, Givaudan-Delawanna, Inc., Delawanna, N. J.

**Calcott, W. S.**

(1923), *Director*, Jackson Laboratory, Organic Chemicals Department, E. I. du Pont de Nemours and Company, Box 525, Wilmington, Del.

**Callan, William**

(1938), *Vice President*, The Borden Company, 350 Madison Avenue, New York, N. Y.

**Calmon, C.**

(A.1939), *Research Chemist*, The Permutit Company, Birmingham, N. J.

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(1934), Address Wanted.

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(A.1923), *Chairman of Department of Physical Science*, Wadleigh High School, 215 West 114th Street, New York, N. Y.

**Campbell, Arthur W.**

(1936), *Research Chemist*, Thermoatomic Carbon Company, Commercial Solvents Corporation, Terre Haute, Indiana.

**Campbell, Clyde H.**

(1939), *Consulting and Analytical Chemist*, 801-803 Renshaw Building, Pittsburgh, Penna.

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(1923), *Director of Research*, Aromatic Products, Inc., Box 655, Springdale, Connecticut.

**Carleton, Ralph Kimball**

(1937), *Instructor in Chemistry*, Rhode Island State College, Kingston, Rhode Island.

**Carmichael, Emmett B.**

(1935), *Professor of Physiological Chemistry*, University of Alabama, University, Ala.

**Carpenter, Arthur W.**

(1936), *Manager of Testing Laboratories*, The B. F. Goodrich Company, Akron, Ohio.

**Carpenter, Clifford D.**

(1929), *Professor of Chemistry*, Columbia University, New York, N. Y.

**Carr, R. H.**

(1936), *Professor of Agricultural Chemistry*, Purdue University, West Lafayette, Ind.

**Carroll, Richard Henry**

(1939), *Chief Chemist*, Climax Rubber Company, 274 Ten Eyck Street, Brooklyn, N. Y.

**Caryl, Coleman R.**

(1941), *Chemist*, American Cyanamid Company, Stamford, Conn.

**Case, F. O.**

(1938), *Manager*, Anaconda Sales Company, Chicago, Ill.

**Casselman, Ralph T.**

(1936), *Research Chemist*, Bakelite Corporation, Bloomfield, N. J.

**Cataldo, Joseph R.**

(A.1940), *Consulting Chemist*, Industrial Consulting Laboratory, 128 Water Street, New York, N. Y.

**Catherman, Clair C.**

(J.1930), *Ordnance Inspector*, War Department, Ravenna Ordnance Plant, Ravenna, Ohio.

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(1935), *Chemist*, Development Laboratories, Bakelite Corporation, Bloomfield, N. J.

**Cavallito, Chester J.**

(J.1936), *Research Biochemist*, Goodyear Tire and Rubber Company, Akron, Ohio.

**Cavelti, John E.**

(1935), *Associate Professor of Chemistry*, Carnegie Laboratory of Chemistry, Allegheny College, Meadville, Pennsylvania.

**Cayo, Eugene F.**

(1929), *Benjamin Forster Company*, Philadelphia, Penna.

**Chalk, James M.**

(1930), *Chemist*, Employed by President of the Borough of Queens, Borough Hall, Long Island City, N. Y.

**Chalkley, Lyman**

(1937), *Industrial Economic Adviser*, Office of Production Management, Washington, D. C.

**Chamberlain, Joseph S.**

(1936), *Professor of Organic Chemistry*, (Emeritus, 1940) Massachusetts State College, Amherst, Mass.

**Charlton, H. W.**

(1937), *Miami*, Florida.

**Charron, Roy C.**

(1923), *Chief Chemist*, United States Envelope Company, 84 Prescott Street, Worcester, Mass.

**Cheney, Lowther B.**

(1929), *Department Superintendent*, American Cyanamid Company, Linden, New Jersey.

**Chernoff, Lewis H.**

(1938), *Chemist*, U. S. Food and Drug Administration, 531 U. S. Customs Building, Denver, Colorado.

**Chodroff, Saul**

(J.1938), 341 Williams Avenue, Brooklyn, N. Y.

**Christensen, Leo M.**

(1936), *Agricultural Chemist*, Professor, University of Nebraska College of Agriculture, Lincoln, Neb.

**Christmann, Ludwig J.**

(1929), *Director*, Ore Dressing Laboratory, American Cyanamid Company, Stamford, Conn.

**Cifelli, Thomas, Jr.**

(1940), *Research Patent Chemist, Attorney*, Givaudan-Delawanna, Inc., Delawanna, N. J.

**Clark, Arthur J.**

(1938), *Professor of Chemistry, Head of Department*, Michigan State College, East Lansing, Mich.

**Clark, Ernest D.**

(1936), *Secretary and Manager* of National Cannery Association, Northwest Branch; and of Association of Pacific Fisheries, 826 Skinner Building, Seattle, Wash.

**Clark, George L.**

(1936), *Professor of Chemistry*, University of Illinois, Urbana, Ill.

**Clark, Le Roy V.**

(1936), *Research Explosives Engineer*, American Cyanamid and Chemical Corporation, New Castle, Penna.

**Clark, Richard**

(J.1941), *University of Maryland*, Baltimore, Maryland.

**Clark, Willis H.**

(1941), *Director*, Department of Chemistry and Graduate Division, Texas State College for Women, Denton, Texas.

**Clarke, Beverly L.**

(1936), *Head of Analytical Laboratories*, Bell Telephone Laboratories, Inc., 463 West Street, New York, New York.

**Clarke, Hans T.**

(1930), *Professor of Biological Chemistry*, College of Physicians and Surgeons, 630 West 168th Street, New York, N. Y.

**Clements, F. O.**

(1938), 111 North West Street, Franklin County, Westerville, Ohio.

**Cleveland, T. K.**

(1938), *Chief Chemist*, Philadelphia Quartz Company of California, Ltd., Berkeley, Calif.

**Cliff, Ivan S.**

(1939), *Research Chemist*, Shell Oil Company, Inc., Houston, Texas.

**Clough, Lyle A.**

(1931), Box 207, Pittsfield, Penna.

**Coats, Harry P.**

(1929), *Research Chemist*, Firestone Tire and Rubber Company, Akron, Ohio.

**Coe, John M.**

(1936), *Chemical Engineer*, Halowax Corporation, 230 Grove Street, Bloomfield, N. J.

**Coe, Mayne R.**

(1938), *Chemist*, Eastern Regional Laboratory, U. S. Department of Agriculture, Chestnut Hill P. O., Philadelphia, Penna.

**Cofman, Victor**

(1927), Address Wanted.

**Cohen, Irving A.**

(J.1938), 1565 Selwyn Avenue, New York, N. Y.

**Cohen, Louis**

(J.1936), 940 E. 174th Street, New York, N. Y.

**Cohn, David J.**

(1938), *Director of Laboratories*, Michael Reese Hospital, Chicago, Ill.

**Cohoe, Wallace P.**

(1938), *Consulting Chemist and Engineer*, 120 East 41st Street, New York, N. Y.

**Cole, Everitt J.**

(1936), *Secretary, Treasurer*, Manufacturers' Varnish Company, Inc., 74 Lorraine Street, Brooklyn, N. Y.

**Cole, Harry L.**

(1936), *Associate Professor of Chemistry*, State College of Washington, Pullman, Wash.

**Cole, James W.**

(1939), *Assistant Professor of Chemistry*, Cobb Chemistry Laboratory, University of Virginia, University, Virginia.

**Coleman, George H.**

(1938), *Professor of Chemistry*, State University of Iowa, Iowa City, Iowa.

**Coleman, George W.**

(1937), *Chief Chemist and Metallurgist*, Parker Wire Goods Company, Worcester, Mass.

**Coles, Henry L.**

(1938), *Head*, Department of Chemical Engineering, University of Alabama, Tuscaloosa, Ala.

**Collier, Charles V., Jr.**

(1938), *Research Biochemist*, Biochemical Research Foundation, Newark, Delaware.

**Collier, Donald W.**

(J.1941) *Graduate College*, Princeton University, Princeton, N. J.

**Collier, Simon**

(1938), *Manager*, Inspection and Control Department, Johns-Manville, 22 East 40th Street, New York, N. Y.

**Compton, Jack**

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**Concannon, C. C.**

(1931), *Chief*, Chemical Division, Department of Commerce, Washington, District of Columbia.

**Con' , Samuel Henri**

(1932), *Senior Inspector*, Powder and Explosives, Ordnance, United States Army.

**Conklin, Albert E.**

(1929), *Chief Chemist*, C. A. Reed Company, Williamsport, Penna.

**Conn, Robert C.**

(A.1936), *Research Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**Conner, Robert T.**

(1939), *Chemist in Charge*, Division of Biochemistry, General Foods Corporation, 1125 Hudson Street, Hoboken, New Jersey.

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(A.1933), *Technical Director*, Valley Forge Laboratories, Inc., West Conshohocken, Penna.

**Conroy, Peter J.**

(1940), *Professor of Chemistry*, Fordham University, New York, N. Y.

**Cook, Elton S.**

(1940), *Research Professor*, Institutum Divi Thomae, 1841 Madison Road, Cincinnati, Ohio.

**Cook, Roy S.**

(1939), *Head*, Department of Science, Mary Washington College, Fredericksburg, Virginia.

**Cook, Walter A.**

(1936), *Head*, Department of Chemistry, University of Akron, Akron, Ohio.

**Cooke, W. Donald**

(J.1940), *Chemist*, Harshaw Chemical Company, Philadelphia, Penna.

**Coolidge, William D.**

(1936), *Vice President, Director of Research*, General Electric Company, Schenectady, N. Y.

**Copenhafer, David T., Jr.**

(J.1938) *Graduate Student*, Metcalf Research Laboratory, Brown University, Providence, R. I.

**Corbet, Ruth E.**

(1940), *Research Chemist*, Biochemical Research Foundation, Newark, Delaware.

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(1923), *Chemist*, Metz Division, Winthrop Chemical Corporation, 33 Riverside Avenue, Rensselaer, N. Y.

**Corey, Richard C.**

(1938), *Research Metallurgist*, Consolidated Edison Company, 55 Johnson Street, Brooklyn, N. Y.

**Cornwell, Ralph T. K.**

(1936), *Director of Research*, Sylvania Industrial Corporation, Fredericksburg, Virginia.

**Cortese, Frank**

(1937), *Director of Intravenous Solutions Department*, Columbia Presbyterian Medical Center, 630 West 168th Street, New York, N. Y. Also *Instructor in Biological Chemistry*, Columbia University, New York.

**Cosgrove, John F.**

(1940), *Owner*, Cosgrove Clinical Laboratory, 315 Ridge Street, Newark, N. J.

**Coster, Herbert Marvin**

(1940), *Superintendent of Acid Plants*, Chemical Engineer, U. S. Naval Powder Factory, Indian Head, Md.

**Cothran, John C.**

(1940), *Chemistry Department*, State Teachers College, Duluth, Minnesota.

**Cottle, D. L.**

(1937), *Associate Professor*, Rutgers University, New Brunswick, N. J.

**Cotton, William J.**

(1923), *Research Chemist*, Pennsylvania Coal Products Company, Petrolia, Penna.

**Couch, James F.**

(1923), *Senior Chemist*, Eastern Regional Research Laboratory, Chestnut Hill Station, Philadelphia, Penna.

**Courtney, Robert P.**

(1936), *Development Engineer*, Bakelite Corporation, 230 Grove Street, Bloomfield, N. J.

**Cowen, Theodore**

(1941), *Lacquer Chemist*, Baer Brothers, Stamford, Connecticut.

**Cowgill, George R.**

(1937), *Associate Professor of Physiological Chemistry*, Yale University, New Haven, Conn.

**Cowman, James**

(1941), *Chief Chemist*, Phosphate Laboratories, Wiley and Company, Inc., Baltimore, Maryland.

**Cowperthwaite, Irving A.**

(1936), *Plant Engineer*, Thompson Wire Company, 41 Mildred Avenue, Boston, Mass.

**Cox, Edwin**

(1938), *Assistant Manager*, Phosphate Products Division, Virginia-Carolina Chemical Corporation, Richmond, Virginia.

**Crabill, Allen K.**

(1938), *Chemist*, E. J. Lavino and Company, Lynchburg, Virginia.

**Craig, John J.**

(J.1941), New York University, University Heights, New York, N. Y.

**Craig, William M.**

(1938), *Professor of Chemistry*, Texas Technological College, Lubbock, Texas.

**Crawford, John W.**

(1923), *President*, Tilton Worsted Mills, Inc., Tilton, N. H.

**Cromer, George W.**

(1937), 365 Arbor Avenue, West Chicago, Ill.

**Cross, Loy B.**

(A.1938) *Instructor in Chemistry*, Emory University, Emory University, Georgia.

**Cross, Robert J.**

(1936), South Whitley, Ind.

**Crossley, M. L.**

(1923), *Director of Research*, American Cyanamid Company, 30 Rockefeller Plaza, New York, N. Y.

**Crosson, Leo H.**

(A.1935), *Research Chemist*, Charlotte Chemical Laboratory, Inc., Box 948, Charlotte, N. C.

**Crowley, Clyde A.**

(1936), *Director of Research*, Technical Service Bureau, Inc., 6805 N. Clark Street, Chicago, Illinois.

**Culbertson, James B.**

(1938), *Professor of Chemistry*, Cornell College, Mount Vernon, Iowa.

**Cummings, Samuel N.**  
(1933), *President*, Pylam Products Company, Inc., 799 Greenwich Street, New York, N. Y.

**Cummins, Arthur B.**  
(1936), *Research*, Johns Manville Corporation, Manville, N. J.

**Cunningham, Geoffrey E.**  
(1936), *Associate Professor of Chemistry*, Clarkson College of Technology, Potsdam, N. Y.

**Curran, John J.**  
(J.1940), *Instructor and Graduate Student*, Fordham University, New York, N. Y.

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**Daniels, Lloyd C.**  
(1933), Address Wanted.

**Darby, George M.**  
(1938), *Director*, Westport Mill, The Dorr Company, Inc., Westport, Conn.

**Dargan, W. H.**  
(1937), *Research Assistant*, Consolidated Edison Company, 55 Johnson Street, Brooklyn, N. Y.

**Darling, S. F.**  
(1938), *Associate Professor*, Lawrence College, Appleton, Wisconsin.

**Darrin, Marc**  
(1937), *Research Chemical Engineer*, Mutual Chemical Company of America, Baltimore, Md.

**Daughenbaugh, Paul J.**  
(1938), *Technical Division*, Sharp and Dohme, Glenolden, Penna.

**Davidheiser, Lee Yorgoy**  
(1936), *Head*, Chemistry Department, Wagner College, Staten Island, N. Y.

**Davidson, Emil**  
(A.1932), *Development and Advertising*, Clay-Adams Company, Inc., 44 E. 23rd Street, New York, N. Y.

**Davis, Arnold R.**  
(1937), *Chemist in Charge of Rubber Section*, Technical Service Laboratory, American Cyanamid Company, Stamford, Conn.

**Davis, Harold S.**  
(1936), *Research Chemist*, American Cyanamid Company, Stamford, Conn.

**Davis, Hubert G.**  
(J.1938), *Columbia University*, New York, N. Y.

**Davis, L. L.**  
(1923), *Supervisor Process Division*, Continental Oil Company, Ponca City, Okla.

**Davis, Lewis**  
(1936), *Secretary-treasurer*, Davis and Bennett, Inc., 306 Main Street, Worcester, Mass.

**Davis, Lloyd W.**  
(1930), *Research Chemist*, National Oil Products Company, Inc., Harrison, New Jersey.

**Davis, Roy B.**  
(1930), *Head, Department of Chemistry*, University of the South, Sevanee, Tenn.

**Dawson, Paul R.**  
(1924), *Chief*, Sweet Potato Products Division, Southern Regional Research Laboratory, U. S. Department of Agriculture, 2100 Robert E. Lee Boulevard, New Orleans, La.

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(J.1936), Address Wanted.

**Deemer, R. B.**  
(1935), *Associate Biochemist*, U. S. Department of Agriculture, Soil Fertility Investigations, Washington, District of Columbia.

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**Deignan, J. V.**

(1938), *Head*, Chemistry Department, Spring Hill College, Spring Hill, Alabama.

**Delahanty, Thomas W.**

(1937), *Assistant Chief*, Chemical Division, Bureau of Foreign and Domestic Commerce, Department of Commerce, Washington, D. C.

**De Leeuw, Philip M.**

(1936), *Chemist*, Nubian Paint and Varnish Company, 1856 No. Leclair Avenue, Chicago, Ill.

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(1932), *Patent Attorney and Chemical Engineer*, 67 Wall Street, New York, New York.

**De Marco, Arthur P.**

(J.1935), *Superintendent*, Yarnall Paint Company, Philadelphia, Pa.

**Denslow, Roy R.**

(1938), *Research Chemist*, E. I. du Pont de Nemours and Company, 256 Vanderpool Street, Newark, N. J.

**Denton, Clarence**

(J.1940), Address Wanted.

**De Phillips, Henry N. A.**

(1935), *President*, Coating Materials Laboratories, Inc., Belleville, N. J.

**Derick, C. G.**

(1935), *Consulting Chemist*, Se-waren, N. J.

**Desha, Lucius Junius**

(1939), *Professor of Chemistry*, Washington and Lee University, Lexington, Va.

**D'Eustachio, Gabriel**

(1923), *Chief and Research Chemist*, High Tension Laboratory, General Cable Corporation, Bayonne, N. J.

**DeWitt, C. C.**

(1938), *Chairman*, Department of Chemical Engineering, Michigan State College, East Lansing, Mich.

**Diamond, Jack**

(J.1937), *Analytical Chemist*, National Bureau of Standards, Washington, D. C.

**Diefenbach, William T.**

(1937), *Chief Chemist*, J. M. Huber, Inc., 460 West 34th Street, New York, N. Y.

**Diehl, H. C.**

(1936), *Chief*, Commodity Processing Division, Western Regional Research Laboratory, Albany, Calif.

**Dietrich, Harold E.**

(1934), *Chief Engineer*, The Visking Corporation, 6733 W. 65th Street, Chicago, Ill.

**Diner, Irene C.**

(1925), 3749 McKinley Street, Washington, D. C.

**Dinsmore, Ray P.**

(1936), *Manager*, Development Department, The Goodyear Tire and Rubber Company, Akron, Ohio.

**Dinsmore, Sanford C.**

(1935), *State Commissioner Foods and Drugs*, P. O. Box 719, Reno, Nevada.

**Dittmar, John H.**

(1940), *Assistant to Technical Director*, Pennsylvania Sugar Company, Philadelphia, Penna.

**Diwoky, Fred F.**

(1941), *Foreman*, Asphalt Department, Standard Oil Company of Indiana, Wood River, Illinois.

**Dixon, John G., Jr.**

(A.1938), *Chemist*, Anaconda Wire and Cable Company, Marion, Indiana.

**Dodge, F. D.**

(1936), *Chief Chemist*, Dodge and Olcott Company, 69 Avenue A, Bayonne, N. J.

**Dodge, Lawrence E.**

(A.1923), *Head of Science Department*, Gillespie Community High School, 117½ Macoupin Street, Gillespie, Ill.

- Doede, Clinton M.**  
(A.1935), Address Wanted.
- Doering, Justus Harvey**  
(1935), *Chemist*, Firestone Tire and Rubber Company, Akron, Ohio.
- Doherty, Harry George**  
(J.1941), *Research Chemist*, Socony-Vacuum Oil Company, Inc., Paulsboro, New Jersey.
- Doisy, E. A.**  
(1938), *Professor of Biological Chemistry*, St. Louis University School of Medicine, St. Louis, Missouri.
- Dolin, Benjamin Henry T.**  
(J.1930), 520 Rosedale Avenue, New York, N. Y.
- Dolt, Maurice L.**  
(1924), *Research Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.
- Domogalla, B. P.**  
(1938), *Chemist, Biologist, and Bacteriologist*, City Board of Health, Madison, Wisconsin.
- Dondes, Seymour**  
(J.1939), Fifth Signal Service Company, Camp Beauregard, Alexandria, Louisiana.
- Donleavy, John J.**  
(1936), *Assistant Professor of Chemistry*, Yale University, New Haven, Connecticut.
- Donnell, Conard K., Jr.**  
(J.1939), 4351 Lauriston Street, Philadelphia, Penna.
- Dorcas, M. J.**  
(1936), *Manager*, Specialty Department, Carbon Sales Division, National Carbon Company, Inc., Cleveland, O.
- Dorfman, M.**  
(1940), *Chemist*, Agfa Ansco Corporation, Binghamton, New York.
- Dorn, Herman William**  
(1940), *Research Chemist in Charge of Plant Operations*, Amino Products Company, Rossford, Ohio.
- Doty, M. B.**  
(1938), *Superintendent*, Dry Color Factory, The Sherwin-Williams Co., 115th St. and Cottage Grove Avenue, Chicago, Ill.
- Doubleday, Ralph S.**  
(1923), *Plant Superintendent*, G. W. Carnrick Company, 20 Mt. Pleasant Avenue, Newark, N. J.
- Douglas, Albrecht A.**  
(1937), 26 West 68th Street, New York, N. Y.
- Douglas, Frank W.**  
(1936), *Professor*, Colorado College, Colorado Springs, Colorado.
- Downs, Charles R.**  
(1923), *Vice-president and Secretary*, Weiss and Downs, Inc., 50 East 41st Street, New York, N. Y.
- Dowzard, Edwin**  
(1923), *Chief Chemist*, New York Quinine and Chemical Works, Inc., 99 N. 11th Street, Brooklyn, N. Y.
- Drake, G. Wilson**  
(1940), *Professor*, University of Houston, Houston, Texas.
- Drake, Nathan F.**  
(J.1939), *Graduate Assistant*, University of Delaware, Newark, Del.
- Dreyfus, William**  
(1936), *Director*, Chemistry Department, West Disinfecting Company, 42-16 West Street, Long Island City, New York.
- Drogin, Isaac**  
(1936), *Director of Chemical Research*, Union Carbon Company, Inc., Charleston, West Virginia.
- Dubbs, Leland A.**  
(1923), *Consulting Chemist*, Route 1, Box 259-A, Torrance, California.
- Dubin, H. E.**  
(1923), *President*, H. E. Dubin Laboratories, Inc., *Technical Director*, U. S. Vitamin Corporation, 250 East 43rd Street, New York, N. Y.

**Dukek, William G., Jr.**

(J.1938), *Research Chemist*, Closure Division, Armstrong Cork Company, Lancaster, Penna.

**Dumas, W. C.**

(1923), *Owner*, The Dumas Laboratories, 406-411 Five Ivy Street Building, Atlanta, Ga.

**DuMez, A. G.**

(1936), *Dean*, School of Pharmacy, University of Maryland, Baltimore, Maryland.

**Dumit, Michael J.**

(1923), *Superintendent of Pulp Mill*, The Chesapeake Corporation, West Point, Va.

**Dunbrook, Raymond F.**

(1935), *Head*, Organic Division, Firestone Tire and Rubber Company, Akron, Ohio.

**Dunkle, Cyrus G.**

(1924), Address Wanted.

**Dunning, Fitzgerald**

(1938), *Director of Chemical Research*, Hynson, Westcott and Dunning, Baltimore, Md.

**Dunning, H. A. B.**

(1937), *President*, Hynson, Westcott and Dunning, Baltimore, Md.

**Dunning, Preston M.**

(1936), *Superintendent and Chief Chemist*, Colonial Works, Inc., 231 Norman Avenue, Brooklyn, N. Y.

**Durant, Walter W.**

(A.1935), *Section Head*, Technical Service Laboratories, American Cyanamid Company, Stamford, Conn.

**Durham, E. J.**

(1936), *Assistant Professor of Chemistry, Assistant Director*, Nichols Laboratory, New York University, New York, N. Y.

**E**

**Easter, G. J.**

(1937), *Assistant Director of Research*, The Carborundum Company, Niagara Falls, New York.

**Eastman, Irene**

(1940), *Professor*, Lindenwood College, St. Charles, Mo.

**Eberhardt, William H.**

(J.1941), 405 Upper Mountain Avenue, Upper Montclair, N. J.

**Eberl, James J.**

(J.1938), 208 Orchard Road, Newark, Delaware.

**Ebert, Joseph**

(1939), *President*, The Farastan Company, 135 South 11th Street, Philadelphia, Penna.

**Eckhardt, Henry, Jr.**

(1937), *Draftsman*, American Locomotive Company, 30 Church Street, New York, N. Y.

**Eckstein, Vincent F.**

(A.1941), *Instructor in Organic Analysis*, Polytechnic Institute of Brooklyn, Brooklyn, N. Y.

**Eddy, Walter H.**

(1936), *President*, Eddy Laboratories, Inc., 409 E. 47th Street, New York, New York.

**Edel, Albert E.**

(1923), *County Toxicologist, President*, Edel Laboratories, 10 Hill Street, Newark, N. J.

**Edgar, Donald Edwards**

(1933), *Chemist*, E. I. du Pont de Nemours and Co., 3500 Grays Ferry Road, Philadelphia, Penna.

**Edmonds, J. Bernard**

(1940), *Analytical and Consulting Chemist*, 3816 Greenmount Avenue, Baltimore, Md.

**Egan, James E.**

(1936), *Plant Chemical Engineer*, Procter and Gamble Manufacturing Company, Port Ivory, Staten Island, New York.

**Egloff, Gustav**

(1932), *Director of Research*, Universal Oil Products Company, 310 South Michigan Avenue, Chicago, Ill.

**Eheart, James F.**

(1940), *Assistant Chemist*, Virginia Agricultural Experiment Station, Blacksburg, Va.

**Ehrlich, J.**

(1923), *Director* Ehrlich Consulting Laboratory, 153 South Doheny Drive, Beverly Hills, Calif.

**Eiker, John T., 3rd**

(J.1940), *Chemist*, Calvert Distilling Company, Relay, Md.

**Eisenman, Herschel I.**

(1930), *Research Director, Commander*, Fur Blending and Dyeing Corporation, 141 W. 28th Street, New York, N. Y.

**Eisenman, W. H.**

(1937), *Secretary*, American Society for Metals, 7301 Euclid Avenue, Cleveland, Ohio.

**Ekeley, John Bernard**

(L.1938), *Professor of Chemistry, Emeritus*, University of Colorado, Boulder, Colo.

**Ekroth, Clarence V.**

(1936), *Consulting Chemist*, 60 Freeman Street, Brooklyn, N. Y.

**Eldred, Frank R.**

(1929), *Director of Research*, Reed and Carnrick, 155 Van Wagenen Avenue, Jersey City, N. J.

**Elinson, Israel J.**

(S.1936), *Student*, College of the City of New York, New York, N. Y.

**Elliott, Edison C.**

(1940), *Chief Chemist*, Chappel Laboratories, Rockford, Illinois.

**Elm, Adolf C.**

(1936), *Research Chemist*, The New Jersey Zinc Company of Pennsylvania, Palmerton, Penna.

**Elmore, Lonnie Clifton**

(1930), *Military Engineer*, Mason and Hanger Company, Contractors, Radford, Va.

**Elvehjem, Conrad A.**

(1936), *Professor of Biochemistry*, University of Wisconsin, Madison, Wisconsin.

**Endres, Herbert A.**

(1937), *Chief Research Chemist*, C. K. Williams and Company, Easton, Pennsylvania.

**Engelhardt, Carl L.**

(1935), *Production Manager and Chemist*, Brooklyn Varnish Manufacturing Company, 35 Nostrand Avenue, Brooklyn, N. Y.

**Entemann, Charles E., Jr.**

(A.1931), *Research Chemist*, General Chemical Company, Laurel Hill Research Laboratory, Long Island City, New York.

**Entner, Bernard J.**

(J.1936), 488 Sanford Avenue, Newark, N. J.

**Entrikin, John B.**

(1936), *Head*, Department of Chemistry, Centenary College, Shreveport, La., also *Consulting Chemist*.

**Eppley, Marion**

(1936), *President*, The Eppley Laboratory, Inc., 12 Sheffield Avenue, Newport, R. I.

**Epstein, Albert K.**

(1923), *President*, The Emulsol Corporation; *Member*, Epstein Reynolds and Harris, 5 South Wabash Street, Chicago, Ill.

**Epstein, Max**

(J.1930), *Teacher of Chemistry*, Haaren High School, 59th Street and 10th Avenue, New York, N. Y.

**Erb, Russell C.**

(1931), *Assistant Dean and Professor of Chemistry and Toxicology*, Philadelphia College of Osteopathy, Philadelphia, Penna.

**Erdman, John Gordon**

(J.1940), *Graduate Student*, Chemistry Department, Johns Hopkins University, Baltimore, Md.

**Erickson, Julius L. E.**

(1941), *Associate Professor of Chemistry*, Louisiana State University, Baton Rouge, La.

**Erikson, Carl Walter**

(A.1940), *Chemist*, Bakelite Corporation, Bloomfield, N. J.

**Erskine, A. M.**

(1938), *Assistant Technical Director*, Krebs Pigments Department, E. I. du Pont de Nemours and Company, 256 Vanderpool Street, Newark, N. J.

**Esselen, Gustavus J.**

(1933), *President*, Gustavus J. Esselen, Inc., 857 Boylston Street, Boston, Massachusetts.

**Evans, Latimer**

(J.1941), 3100 Wisconsin Avenue, Washington, D. C.

**Evans, Ralph L.**

(1936), *Technical Director*, Marinello Corporation, 33 West 46th Street, New York, N. Y.

**Evans, Raymond N.**

(1936), *Assistant Director of Research*, Consolidated Edison Company, 55 Johnson Street, Brooklyn, New York.

**Evans, William H.**

(A.1940), 60 North Schuylkill Ave., Jeffersonville, Morristown, Penna.

**Evenson, Oscar L.**

(1928), *Associate Chemist*, Food and Drug Administration, U. S. Department of Agriculture, Washington, District of Columbia.

**Everett, M. R.**

(1936), *Professor of Biochemistry*, University of Oklahoma, School of Medicine, Oklahoma City, Okla.

**Everett, Ralph H.**

(1936), *Secretary*, Keystone Varnish Company, 71 Otsego Street, Brooklyn, New York.

**F**

**Falk, K. George**

(1936), *Director*, Laboratory of Industrial Hygiene, Inc., 76 Madison Avenue, New York, N. Y.

**Fanto, Emil C.**

(1936), *Research Director*, McKesson and Robbins, Inc., Bridgeport, Connecticut.

**Fasce, E. V.**

(1940), *Research Chemist*, Esso Laboratories, Standard Oil Company of Louisiana, Baton Rouge, La.

**Fasig, Edgar W.**

(1938), *General Superintendent*, The Lowe Brothers Company, 436 East 3rd Street, Dayton, Ohio.

**Fazel, Charles S.**

(1937), *Chief of Research*, The Solvay Process Company, Nitrogen Division, Hopewell, Va.

**Feinberg, Benjamin G.**

(1929), *Owner*, B. G. Feinberg, Inc., 112-113 W. 44th Street, New York, New York

**Feinstein, Hyman I.**

(1934), *National Bureau of Standards*, Washington, D. C.

**Feldman, David**

(J.1940), *College of the City of New York*, New York, N. Y.

**Feldman, Isaac**

(J.1941), 1129 New Hampshire Avenue, N.W., Washington, D. C.

**Feldman, Henry**

(J.1940), *Polytechnic Institute of Brooklyn*, Brooklyn, N. Y.

**Felsing, W. A.**

(1938), *Professor*, Department of Chemistry, The University of Texas, Austin, Texas.

**Ficklen, Joseph B.**

(1931), *Chemical Engineer*, Travelers Insurance Company, Hartford, Conn.

**Fields, Reuben T.**

(1940), *E. I. du Pont de Nemours and Company*, Arlington, N. J.

**Fiero, George W.**

(1936), *Assistant Professor of Materia Medica*, University of Buffalo, Buffalo, N. Y.

**Filbert, William F.**

(1935), *Research Chemist*, E. I. du Pont de Nemours and Company, Eastern Laboratory, Gibbstown, N. J.

**Fillinger, Harriett H.**

(1937), *Professor of Chemistry*, Hollins College, Hollins, Virginia.

**Finley, Mark F., Jr.**

(1925), U. S. Veteran's Administration Facility Hospital, Perry Point, Maryland.

**Finnegan, Thomas J.**

(1937), *Research Associate*, Consolidated Edison Company, 55 Johnson Street, Brooklyn, N. Y.

**Fischer, Martin H.**

(1940), *Professor of Physiology*, College of Medicine, University of Cincinnati, Cincinnati, Ohio.

**Fish, Floyd Hamilton**

(1937), *Professor of Analytical Chemistry*, Virginia Polytechnic Institute, Blacksburg, Virginia.

**Fisher, Harry L.**

(1936), *Director of Organic Research*, U. S. Industrial Chemicals, Inc., and Air Reduction Company, 41 Magee Avenue, Stamford, Conn.

**Fisher, Henry**

(1923), 16 East 96th Street, New York, N. Y.

**Fishkind, David**

(1924), *Plant Chemist*, Verona Chemical Company, 26 Verona Avenue, Newark, N. J.

**Fiske, Cyrus H.**

(1936), *Professor of Biological Chemistry*, Harvard Medical School, Boston, Mass.

**Fitzpatrick, Francis W.**

(J.1939), *Research Assistant*, Texas Gulf Sulphur Company, 75 East 45th Street, New York, N. Y.

**Flanders, Fred F.**

(1936), *Chief of Purchase Laboratory*, Massachusetts State Commission on Administration and Finance, State House, Boston, Mass.

**Flaumenhaft, Irving**

(1932), *President and General Manager*, Lacquer and Chemical Corporation, 214 40th Street, Brooklyn, N. Y.

**Fleck, E. M.**

(1923), *President*, Vitro Manufacturing Company, Pittsburgh, Penna.

**Flentge, Arthur C.**

(1936), 64 Oakgrove Avenue, Buffalo, New York.

**Fletcher, Robert James**

(1934), *Chief Chemist*, Azo Division, Calco Chemical Division of American Cyanamid Company, Bound Brook, New Jersey.

**Flick, Fulton B.**

(1936), *Partner*, Brown, Critchlow & Flick, 1706 First National Bank Building, Pittsburgh, Penna.

**Florsheim, Siegfried**

(1930), *Chemist*, American British Chemical Supplies, 180 Madison Avenue, New York, N. Y.

**Floyd, W. W.**

(1938), *Head*, Department of Physics and Chemistry, Sam Houston State Teachers' College, Huntsville, Texas.

**Flugge, S. L.**

(1939), *Assistant Manager*, Manufacturing Research Department, Continental Can Company, Chicago, Illinois.

**Foerster, Clemence**

(1923), *Chemist*, Darling and Company, 4201 South Ashland, Chicago, Illinois.

**Footo, J. Wilford**

(1925), *Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**Forbes, John C.**

(1939), *Associate Professor of Biochemistry*, Medical College of Virginia, Richmond, Virginia.

**Forbis, Homer L.**

(1939), *Technical Sales Representative*, Stanco, Inc., 1 Park Avenue, New York, N. Y.

**Ford, J. T.**

(1940), *Chief Chemist*, AC Spark Plug Division, General Motors Corporation, Flint, Mich.

**Ford, Thomas C.**

(1936), *General Manager*, Keystone Asphalt Products Company, 153 East 17th Street, Chicago Heights, Illinois.

**Fort, Charles A.**

(1923), *Chemist*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

**Fortner, Louis R.**

(J.1937), *Chemist in Charge of Analytical Laboratory*, Research Laboratories, Aluminum Ore Company, East St. Louis, Illinois.

**Fosbinder, Russel J.**

(1936), *Vice President, Director of Research*, Maltbie Chemical Company, 250 High Street, Newark, N. J.

**Francis, Alfred W.**

(1936), *Chemist*, Socony-Vacuum Oil Company, Inc., Paulsboro, N. J.

**Frank, Henry Frederick**

(1939), *Manager*, Metal Decorating Department, Sherwin Williams Company, Cleveland, Ohio.

**Frank, Henry S.**

(1938), *Associate Professor of Chemistry*, College of Arts and Sciences, Lingnan University, Canton, China.

**Frascati, A. T.**

(1937), *Technical Director*, Firmenich and Company, Inc., 135 Fifth Avenue, New York, N. Y.

**Frazier, Maurice W.**

(J.1941), 2405 Shannon Place, S. E. Washington, D. C.

**Freas, Raymond**

(1938), *Professor of Organic Chemistry*, Tulane University of Louisiana, New Orleans, La.

**Frederickson, Herbert E.**

(J.1939), *Chemist*, E. J. Lavino and Company, Plymouth Meeting, Pa.

**Fredrickson, James A.**

(1937), Box 291, Newark, Delaware.

**Freed, Meyer L.**

(1938), *Technical Director and General Manager*, The Rufert Chemical Division of Seymour Manufacturing Company, Seymour, Connecticut.

**Freedman, Ephraim**

(1932), *Director*, Bureau of Standards, R. H. Macy and Company, Inc., New York, N. Y.

**Freedman, Louis**

(1923), *Research Chemist, Assistant Technical Director*, U. S. Vitamin Corporation, 250 E. 43rd Street, New York, N. Y.

**Freeland, E. C.**

(1930), *Industrial Engineer*, W. R. Grace and Company, 7 Hanover Square, New York, N. Y.

**Freese, Myles R.**

(S.1938), *Commercial Department*, Queens Borough Gas and Electric Company, Lynbrook, N. Y.

**Freiser, Henry**

(J.1941), *College of the City of New York*, New York, N. Y.

**French, B. Carson**

(A.1931), *Teacher of Chemistry*, North Quincy High School, Quincy, Massachusetts.

**French, Dudley K.**

(1938), *Head and Owner*, Dudley K. French and Associates, Laboratory: 6025 W. 66th Street, Chicago, Illinois. Office: 503 Hawthorne Lane, Winnetka, Illinois.

**Freundlich, Leo**

(1931), *Chief Chemist*, Hooton Chocolate Company, 351 North 5th Street, Newark, N. J.

**Frey, Charles N.**

(1936), *Director*, Fleischmann Laboratories, 810 Grand Concourse, New York, New York.

**Frey, Henry C.**

(1938), *Vice-president*, Patek Brothers, Inc., 226 N. Water Street, Milwaukee, Wis.

**Frey, Joseph**

(1938), *Consulting Bio-chemist and Research in Own Laboratory on Heart and Circulation*, 5602 12th Avenue, Brooklyn, N. Y.

**Frezza, Herman**

(1923), 115 East 102nd Street, New York, N. Y.

**Friedman, Aaron**

(1934), *Consulting Chemical Engineer*, 130 W. 42nd Street, New York, New York.

**Friedman, Joseph S.**

(1937), 732 Lyons Avenue, Irvington, New Jersey.

**Friedman, Maurice**

(J.1937), 7502-68th Avenue, Middle Village, L. I., New York.

**Fries, Harold H.**

(1923), *Owner*, Fries Brothers, 92 Reade Street, New York, N. Y.

**Frishe, William C.**

(A.1941), *Instructor in Chemistry*, Alabama Polytechnic Institute, Auburn, Ala.

**Froelicher, Victor**

(1939), *Chemist*, Geigy Company, Inc., 89-91 Barclay Street, New York, N. Y.

**Froning, Henry B.**

(1936), *Head*, Departments of Chemistry and Chemical Engineering; *Dean*, College of Science, University of Notre Dame, Notre Dame, Indiana.

**Fuller, Donald L.**

(A.1935), Address Wanted.

**Fuller, Frederick D.**

(1938), *Chief*, Division of Feed Control Service, Texas Agricultural Experiment Station, College Station, Tex.

**Fuller, Henry C.**

(1936), *Consulting Chemist*, 1835 Eye Street, N.W., Washington, D. C.

**Fuller, Wayne R.**

(1937), *Marietta Paint and Color Company*, Marietta, Ohio.

**G**

**Gabeler, William H.**

(1937), *General Superintendent*, The Davison Chemical Corporation, Baltimore, Maryland.

**Gammon, Benson E.**

(J.1940), *University of Virginia*, Charlottesville, Virginia.

**Garard, Ira D.**

(1938), *Professor of Chemistry*, New Jersey College for Women, New Brunswick, N. J.

**Gardiner, Robert F.**

(1940), *Assistant Chemist*, U. S. Department of Agriculture, Fertilizer Research Laboratory, Arlington, Va.

**Gardner, Henry Alfred**

(1936), *President*, Gardner Laboratory; *Director*, Scientific Section Laboratories, National Paint, Varnish and Lacquer Association, 1500 Rhode Island Avenue, N. W., Washington, District of Columbia.

**Gardner, William Howlett**

(1935), *Supervisor*, Shellac Research Bureau; *Research Professor of Chemical Engineering*, Polytechnic Institute of Brooklyn, 99 Livingston Street, Brooklyn, N. Y.

**Garnatz, George F.**

(1938), *Chief of Staff*, The Kroger Food Foundation, 1212 State Avenue, Cincinnati, Ohio.

**Gates, Julius J.**

(1930), *Chemist*, Department of Purchase Testing Laboratories, 480 Canal Street, New York, N. Y.

**Gaub, John**

(1923), *U. S. Storekeeper*, *Gauger*, Alcohol Tax Unit, U. S. Internal Revenue, U. S. Treasury, U. S. Custom House, Philadelphia, Penna.

**Gay, John Richard**

(1937), *Assistant Chemist*, Metallurgical Testing Division, Washington Navy Yard, Washington, D. C.

**Gebert, Emery B.**

(1940), *Metallurgist*, Chrysler Corporation, Amplex Division, Detroit, Michigan.

**Geer, William C.**

(1936), *Research Chemist*, 624 Highland Road, Ithaca, N. Y.

**Genstein, Edgar S.**

(1940), *President, Technical Director*, Kem Products Company, 229 High Street, Newark, N. J.

**Gerges, Wesley R.**

(1936), *Supervisor of Chemical and Research Engineering*, The Barrett Company, Margaret and Bermuda Streets, Philadelphia, Penna.

**Germuth, Frederick G.**

(1940), *Head, Division of Research*, Bureau of Standards, Municipal Office Building, Baltimore, Md.

**Getman, Frederick H.**

(1938), *Hillside Laboratory*, 66 Glenbrook Road, Stamford, Conn.

**Gibbons, John P.**

(J.1938), 938 W. Wyoming Avenue, Philadelphia, Penna.

**Gibbons, Vernetta L.**

(1938), *Professor Emeritus*, Mills College, Oakland, Calif.

**Gibbons, Willis A.**

(1936), *Director of Development*, U. S. Rubber Company, Inc., Passaic, New Jersey.

**Giesy, Paul M.**

(1924), *Associate Professor of Chemistry*, Newark College of Engineering, 367 High Street, Newark, N. J.

**Gilbert, Henry I.**

(1937), *Vice-president and General Manager*, Capitol Paint and Varnish Works, Inc., 47 Rodney Street, Brooklyn, N. Y.

**Gilfillan, F. A.**

(1938), *Dean*, School of Science, Oregon State College, Corvallis, Ore.

**Gilman, A. F.**

(1938), *Professor*, Central Y. M. C. A. College, 19 South La Salle Street, Chicago, Illinois.

**Gilmour, Charles H.**

(1940), *Chemical Engineer*, Carbide and Carbon Chemicals Corporation, South Charlestown, W. Va.

**Ginnings, Paul M.**

(1940), *Professor of Chemistry and Physics*, Greensboro College, Greensboro, North Carolina.

**Ginsburg, Joseph M.**

(1937), *Biochemist in Entomology*, New Jersey Agricultural Experiment Station, New Brunswick, N. J.

**Gladstone, Martell M.**

(1941), *Research Chemist*, Emulsol Corporation, 59 East Madison Street, Chicago, Illinois.

**Glass, H. B.**

(1938), *Organic Department*, F. W. Berk and Company, Inc., 420 Lexington Avenue, New York, N. Y.

**Glidden, Kenneth E.**

(1940), *Research Chemist*, Brown Company, Berlin, New Hampshire.

**Gnaedinger, Robert J.**

(1936), *Research Chemist*, John A. Steen Varnish Company, 327 West 37th Street, Chicago, Illinois.

**Godbey, J. C.**

(1938), *Head*, Department of Chemistry, Southwestern University, Georgetown, Texas.

**Goetz, Alvin C.**

(1940), *Manager*, Technical Service Department, Pigment Division, The Eagle-Picher Sales Company, Cincinnati, Ohio.

**Goldin, Abraham S.**

(J.1937), *Eastern Winz Corporation*, Bronx Terminal Market, New York, New York.

**Goldstein, Jacob C.**

(1930), *Fur Dyer*, A. Hollander and Sons, Inc., 143 East Kinney Street, Newark, N. J.

**Gomila, Madeline C.**

(J.1930), *Assistant City Chemist*, City Hall Annex, New Orleans, Louisiana.

**Goodell, J. E.**

(1940), *Chemist and Bacteriologist*, Old City Hall, Penn Square, Lancaster, Penna.

**Goodman, Henry Gaines**

(1940), *Fellow*, Mellon Institute of Industrial Research, Pittsburgh, Penna.

**Goodman, John B.**

(1937), *Chemical Engineer*, U. S. Bureau of Mines, Golden, Colo.

**Goodman, Leo A.**

(1929), *Research Chemist in Charge of Technical Operations*, Naturalux Products Corporation, 444 - 12th Street, Brooklyn, N. Y.

**Goodwin, William P.**

(J.1938), 133 Adams Street, Steelton, Pennsylvania.

**Gordon, A.**

(1937), Address Wanted.

**Gordon, Benedict**

(1929), *Chemist*, Board of Education, City of New York, 110 Livingston Street, Brooklyn, N. Y.

**Gordon, Robert**

(A.1937), *Chemist*, Gordon - Lacey Chemical Products Company, 57-02 48th Street, Maspeth, L. I., N. Y.

**Gordy, Edward L.**

(1931), *Technical Director*, W. C. Hardesty Company, Inc., Dover, Ohio.

**Gorman, Leo I.**

(A.1938), *Chemist*, Anaconda Wire and Cable Company, Marion, Ind.

**Gornowski, Edward J.**

(J.1938), *Assistant Instructor in Chemical Engineering*, University of Pennsylvania, Philadelphia, Pennsylvania.

**Gortatowsky, Claude**

(1935), *Assistant to Vice-president in Charge of Chemical Control*, The Coco-Cola Company, 1215 East Fort Avenue, Baltimore, Md.

**Goss, Marshall J.**

(1931), *Technical Assistant*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

**Gottsch, Frank**

(1929), *Principal Chemist*, Department of Purchase Testing Laboratories, 480 Canal Street, New York, New York.

**Gould, Arthur B.**

(1936), *Professor of Chemistry*, Salem College, Salem, West Virginia.

**Gould, Howard W.**

(1936), *Head*, Department of Physical Science, Northern Illinois State Teachers College, De Kalb, Illinois.

**Goulden, H. D.**

(1939), *Chief Chemist*, Jacqueline Cochran Laboratories, 1203 Chandler Avenue, Roselle, N. J.

**Grab, Eugene G.**

(1923), *General Manager*, Adams Apple Products Corporation, Aspers, Pennsylvania.

**Graham, Minnie A.**

(1937), *Professor of Chemistry*, Queens College, Charlotte, North Carolina.

**Grand, Joseph A.**

(J.1936), 1301 Harvard St., N.W., Washington, D. C.

**Granger, Frederic S.**

(1932), *Chemist*, William M. Grosvenor Laboratories, Inc., 50 East 41st Street, New York, N. Y.

**Grant, Robert J.**

(1937), *Vice-president*, Young Aniline Works, Inc., 2701 Boston Street, Baltimore, Maryland.

**Gray, Daniel M.**

(1938), *Vice President and General Manager*, Stoner-Mudge, Inc., 2000 West Hall Street, Pittsburgh, Penna.

**Gray, George R.**

(A.1930), *Senior Research Engineer*, Humble Oil and Refining Company, Houston, Texas.

**Gray, Philip P.**

(1928), *Chief Chemist*, Wallerstein Laboratories, 180 Madison Avenue, New York, N. Y.

**Gray, Thomas D.**

(1941), *Chemist*, Western Sugar Refinery, San Francisco, Calif.

**Green, Leila S.**

(J.1936), 1102 South Cherry Street, Canton, Ohio.

**Greenbaum, Frederick R.**

(1940), *Chief Chemist and Research Chemist*, S. F. Durst and Company, 5317 No. 3rd Street, Philadelphia, Pennsylvania.

**Greenbaum, George**

(J.1939), 109 Westford Street, Lowell, Massachusetts.

**Greenberg, Irving W.**

(1935), *Consulting Research Chemist*, American Aniline Products, Inc., 50 Union Square, New York, N. Y.

**Greenstein, Leon**

(J.1937), *Instructor in Chemistry*, College of the City of New York, New York, N. Y.

**Greenup, Harold Wilson**

(1935), *Research Chemist*, Firestone Tire and Rubber Company, Fall River, Mass.

**Greiff, Lotti J.**

(1936), *Teacher of Chemistry*, Far Rockaway High School, Far Rockaway, L. I., New York.

**Griffin, Stewart W.**

(1936), *Senior Chemist*, Bureau of Agricultural Chemistry and Engineering, Department of Agriculture, Washington, D. C.

**Griffith, Ivor**

(1925), *Chief Chemist*, John B. Stetson Company, Philadelphia, Pennsylvania

**Griffitts, Fred A.**

(1937), *Associate Professor of Chemistry*, Maryville College, Maryville, Tennessee.

**Grimshaw, Albert H.**

(1923), *Professor, Textile Chemistry and Dyeing*, North Carolina State College, Raleigh, N. C.

**Grodman, Benjamin**

(1929), *Senior Chemist*, Department of Purchase Testing Laboratories, 480 Canal Street, New York, N. Y.

**Gross, Charles E.**

(1936), *Director of Research*, John Morrell and Company, Ottumwa, Iowa.

**Grosvenor, William M.**

(1926), *President*, W. M. Grosvenor Laboratories, Inc., 50 East 41st Street, New York, N. Y.

**Grosz, Oliver**

(1937), Address Wanted.

**Grothues, Carl**

(J.1932), Route 1, Box 1832B, Richmond, Calif.

**Grunewald, Max E.**

(1938), *Chemical Engineer*, Coplay Cement Manufacturing Company, Coplay, Pennsylvania.

**Gudheim, Arne R.**

(1938), *Chief Chemist*, Lever Brothers Company, Cambridge, Mass.

**Guest, Herbert H.**

(1936), *Chief Chemist*, The J. B. Williams Company, Glastonbury, Conn.

**Gunther, Francis A.**

(S.1939), *Research Fellow in Chemistry*, University of California, Citrus Experiment Station, Riverside, Calif.

**Gurinsky, David**

(J.1936), 354 W. 12th Street, New York, N. Y.

**Gutcho, Sidney**

(J.1940), 1453 Bedford Avenue, Brooklyn, N. Y.

**Gutzeit, C. L.**

(1938), Address Wanted.

**H**

**Haber, Norman**

(A.1940), *Chemist*, Thomas C. Dunham, Inc., 8-05 43rd Ave., Long Island City, New York.

**Hackney, James Carlyle**

(J.1938), *Research Worker*, Department of Chemistry, North Carolina State College, Raleigh, N. C.

**Haenisch, Edward L.**

(1938), *Associate Professor of Chemistry*, Villanova College, Villanova, Penna.

**Hafner, Fred H.**

(J.1937), 4248 Cedar Avenue, Minneapolis, Minnesota.

**Haggerty, Cecil J.**

(1936), *Professor of Chemistry*, Manhattanville College of the Sacred Heart, 133rd Street and Convent Avenue, New York, N. Y.

**Haight, Margaret**

(1929), Research Department, Royal Products Division of Standard Brands, Kent Avenue and Morton Streets, Brooklyn, N. Y.

**Haines, Edward C.**

(1936), *Chemist*, George D. Wetherill Varnish Company, Haddon Avenue and White Horse Pike, Camden, N. J.

**Hale, D. R.**

(1936), *Research Chemist*, R. C. A. Manufacturing Company, Inc., Harrison, N. J.

**Hale, Frank E.**

(1929), *Director of Laboratories*, Department of Water Supply, Gas and Electricity, of the City of New York, Prospect Laboratory, 355 Park Place, Brooklyn, N. Y.

**Hale, William L.**

(1936), *Chief Chemist*, The Debevoise Company, 968 Grand Street, Brooklyn, N. Y.

**Hall, Albert L.**

(1930), *Manager - Chemist*, Buffalo Testing Laboratories, Gerrans Building, Buffalo, N. Y.

**Hall, Stanley A.**

(A.1940), *Research Chemist*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

**Hall, Sydney H.**

(1937), *Chief Chemist*, Durez Plastics and Chemicals, Inc., North Tonawanda, N. Y.

**Halliday, Nellie**

(1936), Stations Hospital, Nurses Quarters, Camp Roberts, Calif.

**Hamilton, W. F.**

(1938), Address Wanted.

**Hamlin, Marston L.**

(1935), *Research and Development*, The Barrett Company, 40 Rector Street, New York, N. Y.

**Hammond, John Francis**

(1938), *Professor of Chemistry*, Villanova College, Villanova, Penna.

**Hammond, W. A.**

(1936), *Associate Professor of Chemistry*, Antioch College; *Owner and Manager*, W. A. Hammond Drierite Company, 308 Dayton Street, Yellow Springs, Ohio.

**Hamor, William A.**

(1931), *Assistant Director*, Mellon Institute of Industrial Research, Pittsburgh, Penna.

**Hampton, Burt L.**

(1940), *Research Chemist*, G and A Laboratories, Savannah, Ga.

**Handy, John A.**

(1936), *Department Manager and Buyer*, Larkin Company, Inc., 680 Seneca Street, Buffalo, N. Y.

**Hanford, Zaida M.**

(A.1940), *Chemist*, The Borden Company Research Laboratory, Bainbridge, New York.

**Hanmer, H. R.**

(1937), *Director of Research*, American Tobacco Company, Richmond, Va.

**Hansen, Lorenz Peter**

(1940), *Associate Professor of Physiological Chemistry*, Jefferson Medical College, Philadelphia, Penna.

**Hanson, Ernest R.**

(1933), *Chemist*, Bakelite Corporation, 230 Grove Street, Bloomfield, N. J.

**Hanzely, Edward M.**

(1941), *Analytical Chemist*, Crown Cork and Seal Company, Inc., Highlandtown, Baltimore, Maryland.

**Harden, Wilton Cope**

(1937), *Production Manager*, Hynson, Westcott and Dunning, Inc., Baltimore, Md.

**Harding, William H.**

(1937), *Assistant Director of Technical Service*, American Cyanamid Company, Stamford, Conn.

**Harlan, Harold R.**

(1937), *Technical Director*, Harlan Associates, 11 Duboce Avenue, San Francisco, Calif.

**Harlan, William R.**

(1936), *Assistant Director of Research*, American Tobacco Company, Inc., Richmond, Va.

**Harmer, Josiah P.**

(1937), *President*, Harmer Laboratories, Inc., Lansdowne, Penna.

**Harmon, Carlyle**

(1938), *Research Chemist*, Marathon Paper Mills, Rothschild, Wis.

**Harper, Henry Winston**

(1936), *Professor of Chemistry, Dean Emeritus of the Graduate School*, The University of Texas, Austin, Texas.

**Harper, Robert B.**

(1936), *Vice-president*, The Peoples Gas Light and Coke Company, 122 South Michigan Avenue, Chicago, Ill.

**Harrington, V. F.**

(1937), Address Wanted.

**Harris, Benjamin R.**

(1923), *Vice-president*, The Emulsol Corporation, 59 East Madison Street, Chicago, Ill.

**Harris, Cecil K.**

(J.1933), *Assistant Chemist*, Agricultural Experiment Station, University of Nevada, Reno, Nevada.

**Harris, Hillman C.**

(J.1935), *Technological Laboratory*, U. S. Bureau of Fisheries, College Park, Md.

**Harris, Joel S.**

(1935), *Chemist*, Durite Plastics, Philadelphia, Penna.

**Harrison, Joseph W. E.**

(1925), *Director*, LaWall and Harrison, 214 South 12th Street, Philadelphia, Penna.

**Harrouff, Earl R.**

(1938), *Major*, Chemical Warfare Service, U. S. Army, Edgewood Arsenal, Maryland.

**Hart, David**

(1928), *Assistant Professor of Chemistry*, Brooklyn College, Brooklyn, New York.

**Hart, Ralph**

(1932), *President and Chemical Director*, The Hart Products Corporation, 1440 Broadway, New York, New York.

**Hartmann, Alfred E.**

(J.1932), *Research Chemist*, Robert Rauh, Inc., 480 Frelinghuysen Avenue, Newark, N. J.

**Hartsook, A. J.**

(1938), *Professor in Charge of Division of Chemical Engineering*, The Rice Institute, Houston, Tex.

**Hartung, Walter H.**

(1936), *Professor of Pharmaceutical Chemistry*, School of Pharmacy, University of Maryland, Baltimore, Md.

**Hartwig, Carl E.**

(1929), *Research Chemist and Consultant*, American Chicle Company, 30-30 Thompson Avenue, Long Island City, N. Y.

**Harvey, Aubrey E., Jr.**

(J.1939), *Cobb Chemistry Laboratory*, University of Virginia, Charlottesville, Virginia.

**Harvey, Mary Gertrude**

(1940), *Assistant Professor of Chemistry*, Bradley Polytechnic Institute, Peoria, Ill.

**Haskins, Caryl P.**

(1940), *Consultant*, Haskins Laboratories, 480 Lexington Avenue, New York, N. Y.

**Hawes, William W.**

(1937), *Chemist*, Union Carbide and Carbon Research Laboratories, Inc., Niagara Falls, N. Y.

**Hawk, Philip B.**

(1929), *President*, Food Research Laboratories, Inc., 48-14 - 33rd Street, Long Island City, N. Y.

**Hawkins, J. E.**

(1938), *Associate Professor of Chemistry, and Associate Director*, Naval Stores Research, University of Florida, Gainesville, Fla.

**Hayden, E. Mc K.**

(1937), *Technical Director, Vice-president and Secretary*, The Stanley Chemical Company, East Berlin, Connecticut.

**Heath, Fred H.**

(1938), *Professor*, Department of Chemistry, University of Florida, Gainesville, Fla.

**Heck, Frank G.**

(1938), *Refractories Engineer*, E. J. Lavino and Company, 1528 Walnut Street, Philadelphia, Penna.

**Heckel, James E.**

(1939), *Technical Salesman*, R. T. Vanderbilt Company, Inc., 230 Park Avenue, New York, N. Y.

**Hedenburg, Oscar F.**

(1937), *Industrial Fellow*, Mellon Institute of Industrial Research, Pittsburgh, Penna.

**Hedges, C. C.**

(1936), *Head*, Department of Chemistry, Agricultural and Mechanical College of Texas, College Station, Texas.

**Heiligman, Harold A.**

(1938), *Assistant Technical Director*, E. J. Lavino and Company, Norristown, Penna.

**Heiser, Thomas G.**

(1937), *Chief Chemist*, Stein Davies Company, Inc., 11-48 - 47th Road, Long Island City, New York.

**Heisler, John W.**

(J.1935), *Address Wanted*.

**Heiss, Louis R.**

(J.1935), *Salesman*, American Instrument Company, Inc., Silver Spring, Maryland.

**Held, Kalman**

(J.1939), 1941 - 73rd Street, Brooklyn, New York.

**Helfrich, John**

(1929), *Consulting Chemist*, 1373 Boulevard E., West New York, N. J.

**Helin, Arthur F.**

(J.1936), *Development Chemist*, Eastman Kodak Company, Rochester, N. Y.

**Helm, E. B.**

(1937), *Director of Research*, Industrial Rayon Corporation, Cleveland, Ohio.

**Hemperly, William F.**

(1936), *Chemist*, National Carbon Company West 117th Street and Madison Avenue, Cleveland, Ohio.

**Henderson, James S.**

(J.1936), *Analytical Chemist*, Royal Baking Powder Company, 62 Ninth Street, Brooklyn, N. Y.

**Hendrix, B. M.**

(1938), *Head*, Department of Chemistry, The University of Texas, Galveston, Texas.

**Henry, G. F.**

(1936), *Professor of Chemistry*, College of Puget Sound, Tacoma, Washington.

**Hermann, S. M.**

(1923), *President and General Manager*, Apex Chemical Company, 225 West 34th Street, New York, N. Y.

**Hermanson, Joseph L.**

(1940), *Professor of Chemistry*, Bethany College, Lindsborg, Kan.

**Herr, Harold H.**

(A.1931), 16 E. Sheridan Avenue, Annville, Penna.

**Herrett, Wilbert A.**

(A.1936), *Development Chemist*, National Aniline and Chemical Company, 351 Abbott Road, Buffalo, N. Y.

**Hershey, J. Willard**

(1932), *Head*, Department of Chemistry, McPherson College, McPherson, Kansas.

**Herstein, Karl M.**

(1925), *President*, Herstein Laboratories, Inc., 18 East 41st Street, New York, N. Y.

**Herzog, J. V.**

(1940), *Assistant to Department Head*, Bakelite Corporation, South Bound Brook, New Jersey.

**Hessel, Frederick A.**

(1936), *President*, Montclair Research Corporation, 4 Cherry Street, Montclair, N. J.

**Heuse, E. O.**

(1936), *Head of Chemistry Department*, Southern Methodist University, Dallas, Texas.

**Hibben, James H.**

(1933), *Chief*, Chemical Division, U. S. Tariff Commission, Washington, District of Columbia.

**Hickey, Frank D.**

(J.1941), *Fellow in Chemistry*, Agricultural Experimental Station, University of Nevada, Reno, Nevada.

**Higley, L. Allen**

(1938), *Dean*, Kings College, New Castle, Delaware.

**Hiler, Malvern J.**

(J.1941), *Chemist—Sales*, Sharples Chemicals, Inc., 80 East Jackson Boulevard, Chicago, Illinois.

**Hill, A. Garrett**

(1934), *Research Chemist*, Calco Chemical Division, American Cyanamid Company, Bound Brook, N. J.

**Hill, Arthur J.**

(L.1925), *Professor of Organic Chemistry*, *Director of Sterling Chemistry Laboratory*, Yale University, New Haven, Conn.

**Hill, Douglas G.**

(1937), *Assistant Professor of Chemistry*, Duke University, Durham, N. C.

**Hill, William H.**

(1935), *Advisory Fellow*, Mellon Institute of Industrial Research, Pittsburgh, Pennsylvania.

**Hill, William L.**

(1931), *Research Chemist*, U. S. Department of Agriculture, Beltsville, Maryland.

**Hillman, William P., Jr.**

(1929), *Chemical Engineer*, Du Pont Film Manufacturing Corporation, Parlin, N. J.

**Hindley, Robert W.**

(1923), *Food and Dairy Chemist*, 1333 No. Franklin Place, Milwaukee, Wisc.

**Hinkle, Samuel F.**

(1940), *Chief Chemist and Director of Research*, Hershey Chocolate Corporation, Hershey, Pennsylvania.

**Hodge, Hugh B., Jr.**

(1937), *Research Director*, John W. Masury and Son, 50 Jay Street, Brooklyn, New York.

**Hoffman, Harry A.**

(1937), *Research Chemist*, Bakelite Corporation, Bound Brook, N. J.

- Hohman, Arthur J.**  
(1936), *Chairman*, Department of Chemistry, St. Peter's College, Jersey City, N. J.
- Hoke, Calm M.**  
(1923), *Consulting Chemist*, Jewelers' Technical Advice Company, 123 William Street, New York, N. Y.
- Holdt, Charles P.**  
(1938), 306 Southern Ohio Bank Building, 519 Main Street, Cincinnati, Ohio.
- Holland, Charles J.**  
(1932), *Patent Attorney*, 420 Lexington Avenue, New York, N. Y.
- Holley, Kirk T.**  
(1935), *Chemist*, Georgia Agricultural Experiment Station, Experiment, Ga.
- Holmes, Harry N.**  
(1938), *Head*, Department of Chemistry, Oberlin College, Oberlin, Ohio.
- Honish, John K.**  
(1940), *Department Manager*, Technical and Production Department, The Bakelite Corporation, Bound Brook, N. J.
- Hoover, C. R.**  
(1933), *Professor of Chemistry*, Wesleyan University, Middletown, Connecticut.
- Hopkins, B. S.**  
(1938), *Professor of Inorganic Chemistry*, University of Illinois, Urbana, Illinois.
- Hopper, Frederick N.**  
(A.1938), *Chemist*, Niacet Chemical Corporation, Niagara Falls, N. Y.
- Hopper, T. H.**  
(1940), *Senior Chemist*, U. S. Regional Soybean, Industrial Products Laboratory, Urbana, Ill.
- Horn, David Wilbur**  
(1937), *Consulting Chemical Laboratory*, 616 Montgomery Avenue, Bryn Mawr, Penna. Also, *Professor*, Philadelphia College of Pharmacy, Philadelphia, Penna.
- Horn, William J.**  
(1926), 21 Walnut Street, Naugatuck, Connecticut.
- Horsey, Robert E.**  
(1935), *Assistant Production Manager*, Ex-Lax, Inc., 423 Atlantic Avenue, Brooklyn, N. Y.
- Horton, Paul H.**  
(1938), *Chief Chemist*, Oklahoma Testing Laboratories, 1145 N. W. 2nd Street, Oklahoma City, Oklahoma.
- Horton, William S.**  
(J.1939), 54 Sidney Place, Brooklyn, New York.
- Hostetter, J. C.**  
(1936), *Vice-president and Director of Research and Development*, Hartford-Empire Company, Hartford, Connecticut.
- Hovey, Almon G.**  
(1936), *Director of Research*, Reichhold Chemicals, Inc., Ferndale Station, Detroit, Mich.
- Howard, Henry**  
(1936), *Consulting Engineer*, Paradise Road, Newport, R. I.
- Howard, John J.**  
(1938), *Vice-president*, E. J. Lavino and Company, 1528 Walnut Street, Philadelphia, Penna.
- Howard, Leo**  
(J.1932), *Production Manager*, Felton Chemical Company, Inc., 599 Johnson Avenue, Brooklyn, N. Y.
- Howe, Kenneth J.**  
(1936), *Vice-president*, Thibaut and Walker Company, 5-48 46th Road, Long Island City, New York.
- Howland, George A.**  
(1936), *Market Research*, 922 Grant Building, Atlanta, Georgia.
- Hoyt, Creig S.**  
(1940), *Professor*, Department of Chemistry, Grove City College, Grove City, Penna.
- Hubbard, W. S.**  
(1930), 1800 Park Boulevard, Oakland, Calif.

**Hubbell, John P.**

(1932), *Partner*, Singmaster and Breyer, 420 Lexington Avenue, New York, N. Y.

**Huddle, Horace Baldwin**

(1937), *Professor of Chemistry*, State Teachers College, Johnson City, Tenn.

**Hughes, William J.**

(1938), *Chemist in Charge*, Kopler's Laboratory, 823 Perdido Street, New Orleans, Louisiana.

**Hull, Washington**

(1940), *Research Chemist*, American Cyanamid Company, Stamford, Conn.

**Hultquist, Martin**

(1935), *Research Chemist*, Calco Chemical Division, American Cyanamid Company, Bound Brook, N. J.

**Hummer, Richard W.**

(J.1937), 105 Quincy Street, Chevy Chase, Maryland.

**Humphrey, Bingham J.**

(1935), *Research Chemist*, Firestone Tire and Rubber Company, Akron, Ohio.

**Hunt, William H.**

(1938), *Pharmacologist*, Maltbie Chemical Company, 246 High Street, Newark, N. J.

**Hunter, H. L.**

(1938), *Associate Professor of Chemistry*, The Clemson Agricultural College, Clemson College, South Carolina.

**Hussey, Robert E.**

(1937), *Professor of Chemistry*, Virginia Polytechnic Institute, Blacksburg, Virginia.

**Huston, Ralph C.**

(1938), *Dean of Applied Science, Professor of Organic Chemistry*, Michigan State College, East Lansing, Mich.

**Hutching, Edwin E.**

(1923), *Director*, Pacific Medical Laboratories, 908 Flood Building, San Francisco, Calif.

**I**

**Iddings, Carl**

(1932), *Vice-president and General Manager*, Prescott Paint Company, Inc., 445 West 31st Street, New York, New York.

**Ince, Joseph W.**

(1937), *Head of Department of Chemistry*, Rhode Island State College, Kingston, R. I.

**Ipatieff, V. N.**

(1936), *Universal Oil Products Company*, 310 South Michigan Avenue, Chicago, Ill.

**Irion, Clarence E.**

(1939), *Head, Machine Development Department*, Kimball Glass Company, Vineland, N. J.

**Isbell, Nevill**

(1936), *Captain*, Chemical Warfare Service, Headquarters Third Air Force, United States Army, Tampa, Florida.

**Isenhour, L. L.**

(1937), *Manager*, Oakland Office, Rohm and Haas Company, Inc., P. O. Box 98, Oakland, Calif.

**Ittner, Martin H.**

(1936), *Chief Chemist*, Colgate-Palmolive-Peet Company, Jersey City, New Jersey.

**J**

**Jackson, David H.**

(1932), *Vice-president*, Croll-Reynolds Engineering Company, Inc., 17 John Street, New York, N. Y.

**Jackson, Kirby E.**

(1930) Address wanted.

**Jackson, Madree**

(J.1939), Address Wanted.

**Jackson, Richard F.**

(1937), *Senior Chemist*, National Bureau of Standards, Washington, D. C.

**Jacobson, Bernard H.**

(1940), *General Manager*, Ohio-Apex Incorporated, Nitro, West Virginia.

**Jacobus, David D.**

(1939), *Charge of Chemical Research*, Keuffel and Esser, Hoboken, N. J.

**Jaffe, Leon**

(1930), *Chemist*, Department of Health, 125 Worth Street, New York, New York.

**Janer, Benjamin**

(1923), *Consulting Chemist*, Employed by Borough President of Manhattan, Room 2129, Municipal Building, New York, N. Y.

**Jay, Jacob**

(1929), *Chemist*, Department of Purchase Testing Laboratories, 480 Canal Street, New York, N. Y.

**Jeffs, Bernard**

(1926), *Sales Manager*, Reed and Carnrick, Jersey City, N. J.

**Jehle, Joseph Francis**

(J.1938), *Superintendent*, Condor Solvents Company, P. O. Box 237, Lyndhurst, New Jersey.

**Jenness, Leslie G.**

(1932), *Research and Development*, Linde Air Products Company, Tonawanda, New York.

**Jensen, John Henry**

(1936), *Chairman*, Division of Science and Mathematics, Northern State Teachers' College, Aberdeen, South Dakota.

**Jensen, Otto G.**

(1940), *Research Chemist*, The Borden Company, Bainbridge, New York.

**Johns, Carl O.**

(1937), *Chemical Consultant*, 32 Old Estate Road, Manhasset, L. I., N. Y.

**Johnson, C. A.**

(1941), *Assistant Professor of Physiological Chemistry*, University of Illinois, College of Medicine, 1853 West Polk Street, Chicago, Illinois.

**Johnson, Edward S.**

(1932), On staff of Research and Development Department, the Barrett Company, 40 Rector Street, New York, New York.

**Johnson, J. G.**

(1940), *Research Biochemist*, Chapel Laboratories, Rockford, Illinois.

**Johnson, Mildred A.**

(J.1930), *Medical Technologist*, the Steffen Biological Laboratories, Inc., 40 E. 61st Street, New York, N. Y.

**Johnson, Treat B.**

(1924), *Professor of Organic Chemistry*, Yale University, New Haven, Connecticut.

**Jones, Ernest Victor**

(1938), *Head*, Department of Chemistry, Birmingham-Southern College, Birmingham, Ala.

**Jones, Franklin D.**

(1929), *Consulting Chemist*, 122 Joanna Road, Lanerch, Upper Darby, Pennsylvania.

**Jones, Hilton Ira**

(1930), *Managing Director*, Hizene Products Company, 1211 Washington Street, Wilmette, Ill.

**Jones, Lauder W.**

(1936), 515 South Mariposa Avenue, Los Angeles, California.

**Jones, Paul H.**

(J.1929), *Chemist*, Department of Purchase Testing Laboratories, 480 Canal Street, New York, New York.

**Jones, R. Vernon**

(A.1938), *Professor of Science*, East Texas State Teachers College, Commerce, Texas.

**Jones, S. Guy**

(1938), *Professor of Chemistry*, University of Redlands, Redlands, Calif.

**Jones, W. Catesby**

(1940), *Chief Chemist*, Commonwealth of Virginia, Department of Agriculture and Immigration, Division of Chemistry, 1121 State Office Building, Richmond, Virginia.

**Jordan, Walter E.**

(1938), *Associate Professor of Chemistry*, North Carolina State College, Raleigh, N. C.

**Joshel, L. M.**

(A.1940), *Associate Chemist*, U. S. Department of Agriculture, Beltsville, Maryland.

**Juilly, Marcel E.**

(1938), *Consulting Chemist*, 86 West Blithedale, Mill Valley, Calif.

**K**

**Kabnick, Stuart**

(1933), *Director*, Pennsylvania Institute of Chemurgic Therapology, 21st and Delancy Streets, Philadelphia, Pa.

**Kasper, John**

(J.1937), *Instructor in Chemistry*, St. Louis University, 1402 South Grand Boulevard, St. Louis, Missouri.

**Keegan, Wilbur Vincent**

(J.1936), *Research Chemist*, Ellis Laboratories, Inc., 92-98 Greenwood Avenue, Montclair, N. J.

**Keiles, Elsa Orent**

(1932), *Nutrition Chemist*, Bureau of Home Economics, United States Department of Agriculture, Beltsville Research Center, Beltsville, Maryland.

**Keller, Alexander G.**

(1932), *Chief Chemist*, Graduate Hospital, University of Pennsylvania, Philadelphia, Penna.

**Kelley, Louise**

(1938), *Professor of Chemistry*, Goucher College, Baltimore, Maryland.

**Kelley, Maurice J.**

(J.1938), *Hare Laboratory*, University of Pennsylvania, Philadelphia, Pa.

**Kelly, Margaret W.**

(1938), *Associate Professor*, Department of Chemistry, Connecticut College, New London, Conn.

**Kemmerer, Arthur R.**

(1940), *Assistant Chemist*, Texas State Experiment Station, College Station, Texas.

**Kennedy, James J.**

(A.1938), *Chemist*, Resinous Products and Chemical Company, Inc., Richmond and Kennedy Streets, Philadelphia, Penna.

**Kennelly, R. Grice**

(1940), *Research Chemist*, Monsanto Chemical Company, Springfield, Mass.

**Kern, Charles J.**

(A.1941), *Research Chemist*, R. H. Macy and Company, Jamaica, N. Y.

**Kern, Edward E.**

(1941), *Chief Chemist*, A. A. Lund and Associates, 20 East 12th Street, New York, N. Y.

**Kern, Edward F.**

(1938), *Professor Emeritus*, Columbia University, New York, New York.

**Kesler, C. C.**

(1938), *Director of Research*, Penick and Ford, Ltd., Cedar Rapids, Iowa.

**Kessler, E. H.**

(1937), *Manager of Industrial Sales, Consulting Chemist*, The Thresher Varnish Company, Dayton, Ohio.

**Kew, Theodore J.**

(1940), *Chief Chemist*, Dr. P. Phillips Company, 70 West Robinson Avenue, Orlando, Fla.

**Keyes, D. B.**

(1929), *Professor of Chemical Engineering and Head of Division of Chemical Engineering*, University of Illinois, Urbana, Ill.

**Kienle, Roy H.**

(1933), *Assistant Director of Research*, Calco Chemical Division of American Cyanamid Company, Pound Brook, N. J.

**Killian, John A.**

(1939), *Consultant*, 49 W. 45th Street, New York, N. Y.

**Kimball, C. S.**

(1939), *Associate*, Foster D. Snell, Inc., Brooklyn, N. Y.

**Kime, Harry B.**

(J.1938), 1813 North Park Avenue, Philadelphia, Penna.

**Kimel, Walter**

(J.1940), Rutgers University, New Brunswick, N. J.

**Kinard, Frederick W.**

(1930), *Assistant Professor of Physiology*, Medical College of South Carolina, Charlestown, S. C.

**Kind, Charles A.**

(J.1939), Graduate Student, Yale University, New Haven, Conn.

**King, Charles Glen**

(1933), *Professor of Chemistry*, University of Pittsburgh, Pittsburgh, Pennsylvania.

**King, John Fitch**

(1936), *Chairman*, Department of Chemistry, Williams College, Williamstown, Massachusetts.

**Kinstler, Milton C.**

(J.1936), 1777 Ocean Parkway, Brooklyn, N. Y.

**Kipness, Sol**

(J.1935), *Chemist*, Steeplechase Pool, Coney Island, N. Y.

**Kirby, George William**

(1937), *Research Chemist*, Standard Brands, Inc., 810 Grand Concourse, New York, N. Y.

**Kirk, Raymond Eller**

(1934), *Professor of Chemistry*, Polytechnic Institute of Brooklyn, 99 Livingston Street, Brooklyn, N. Y.

**Kirk, William**

(1937), *Manager*, Dye Works, E. I. du Pont de Nemours and Company, Deep Water, New Jersey.

**Kirkpatrick, Arnold**

(1939), *Technical Service Department*, Monsanto Chemical Company, St. Louis, Missouri.

**Kirschbraun, L.**

(1937), *Vice-President*, The Flintkote Company, East Rutherford, N. J.

**Kirschner, Leon Irvin**

(A.1940), *Department of Public Health and Preventive Medicine*, University of Pennsylvania, Philadelphia, Penna.

**Kirshenbaum, Isidor**

(J.1938), *Assistant and Research Student*, Columbia University, New York, N. Y.

**Kittredge, Harvey G.**

(1923), *President*, The Kay and Ess Company, Dayton, Ohio.

**Klarmann, Emil G.**

(1933), *Chief Chemist*, Lehn and Fink Products Corporation, Bloomfield, N. J.

**Kline, Harry**

(1936), *Research and Development Chemist*, Bakelite Corporation, Bound Brook, N. J.

**Kline, Hayden B.**

(1938), *Research Chemist*, National Aniline Company; *Vice-president*, Industrial Rayon Corporation, Cleveland, Ohio.

**Klipstein, Kenneth H.**

(1934), *Research Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**Knight, B. H.**

(1929), *Consulting Chemist*, 50 East 41st Street, New York, N. Y.

**Knight, Henry G.**

(1923), *Chief*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, District of Columbia.

**Kniseley, John M.**

(1940), *Chief Chemist*, Laucks Laboratories, Seattle, Washington.

**Knowland, Daniel P.**

(1929), *Chemist*, Geigy Company, Inc., 89 Barclay Street, New York, New York.

**Knowles, Chester L.**

(1937), *Chemical Sales Director*, The Dorr Company, Inc., 570 Lexington Avenue, New York, New York.

**Koch, G. P.**

(1938), *Shell Oil Company*, 100 Bush Street, San Francisco, Calif.

**Koch, Wilmer H.**

(1937), *Works Chemist*, Niagara Operations, Mathieson Alkali Works, Inc., 2400 Buffalo Avenue, Niagara Falls, New York.

**Koenig, E. W.**

(1937), *Director of Research*, Consolidated Feldspar Corporation, Erwin, Tennessee.

**Koenig, Walter J.**

(1937), *Vita-Var Corporation*, Newark, N. J.

**Koethen, Frederick L.**

(1935), *Technical Director*, American Lubricants, Inc., Buffalo, N. Y.

**Koffler, Joseph**

(1923), *Owner and Director*, Dr. J. Koffler's Chemical and Bacteriological Laboratory, 787 Prospect Avenue, New York, N. Y.

**Kofke, Harry C.**

(1932), *Consulting Chemist*, 2152 East Norris Street, Philadelphia, Pennsylvania.

**Kohm, Joseph A.**

(1940), 364 West 26th Street, New York, N. Y.

**Kohn, Oscar**

(J.1930), *Junior Chemist*, Employed by Borough of Queens, 68 Hunterspoint Avenue, Long Island City, N. Y.

**Kokatnur, Vaman R.**

(1926), *Vice-president and Director of Research*, Autoxygen, Inc., 114 East 32nd Street, New York, N. Y.

**Koprow, Longin**

(A.1939), *Plant Superintendent*, Haeuser Shellac Company, 52 Warren Street, Brooklyn, N. Y.

**Kornfeld, Edmund**

(J.1940), *Graduate Student*, Temple University, Philadelphia, Penna.

**Kosches, Norris R.**

(1925), *Teacher of Chemistry*, Lyndhurst High School, Lyndhurst, N. J.

**Kranich, Herbert**

(1930), *President*, Kranich Soap Company, Inc., 54-60 Richards Street, Brooklyn, N. Y.

**Krasnow, Frances**

(1930), *Head*, Department of Biochemistry, Guggenheim Dental Clinic; *Assistant Director*, School for Dental Hygiene, 422 East 72nd Street, New York, N. Y.

**Krause, Arlington C.**

(1931), *Surgeon, Research and Teaching*, Department of Surgery, University of Chicago, Chicago, Illinois.

**Kraus, Victor P.**

(1923), *Consulting Chemical Engineer*, 4137 - 171st Street, Flushing, New York.

**Kraybill, H. R.**

(1938), *Director*, Department of Scientific Research, American Meat Institute, 59 East Van Buren Street, Chicago, Ill.

**Kriebel, Vernon K.**

(1935), *Professor of Chemistry*, Trinity College, Hartford, Conn.

**Krol, Adam T.**

(1940), *Chief Chemist*, Verley Chemical Company, Chicago, Ill.

**Kroner, Albert J.**

(1923), *Head of Science Department*, Teaneck High School, Teaneck, New Jersey.

**Kropa, Edward L.**

(1940), *Research Chemist*, American Cyanamid Company, Stamford, Conn.

**Krumbhaar, William**

(1936), *President*, Krumbhaar Chemicals, Inc., 24-30 Jacobus Avenue, South Kearny, N. J.

**Krummel, Edward W.**

(J.1941), *Fordham University*, New York, N. Y.

**Krynitsky, John A.**

(J.1939), 502 Cumberland Avenue, Chevy-Chase, Md.

**Kuhl, H. Walter**

(1941), *Chief Chemist*, R. H. Macy and Company, Manufacturing Division, Jamaica, N. Y.

**Kuhn, W. E.**

(1940), *Manager*, Technical and Research Division, The Texas Company, New York, N. Y.

**Kupersmith, Irving A.**

(1939), *Chief Chemist*, Panama Railroad Company, Cristobal, Canal Zone.

**Kurth, Ervin F.**

(1940), *Captain*, U. S. Army Post, 54th Field Artillery Battalion, Camp Beauregard, La.

**Kurtz, Herman F.**

(1940), *Professor of Chemistry*, Mercer University, Macon, Ga.

**Kurtz, Jacob**

(1931), *Director of Research*, Callite Tungsten Corporation, 540-39th Street, Union City, N. J.

**Kuti, Albert J.**

(J.1939), *Chemist*, Westinghouse Electric and Manufacturing Company, Sharon, Penna.

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(1938), Address Wanted.

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(1932), *Research Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**LaCraft, Dail C.**

(A.1936), *Superintendent of Pyroclide Plant*, McLaughlin, Gormley, King Company, Minneapolis, Minn.

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(1923), *Superintendent and Chief Chemist*, Isco Chemical Company, Inc., Royal and Union Streets, Niagara Falls, N. Y.

**Lamenzo, Ralph W.**

(1941), *Production Manager*, A. C. Horn Company, 43 Tenth Street, Long Island City, N. Y.

**Lamont, Jean**

(J.1939), 11 Howard Place, Bayonne, New Jersey.

**Landau, Samuel**

(1929), *Director and Owner*, Concourse Clinical and Chemical Laboratory, 50 East Kingsbridge Road, New York, N. Y.

**Landolt, Percy E.**

(1936), *President*, Ferrous Metals Corporation; Lithalloys Corporation, 444 Madison Avenue, New York, New York.

**Lane, Walter J.**

(1924), *Chemist*, 319 Morrell Place, Johnstown, Penna.

**Lang, Louis**

(1929), *Chief Chemist*, Edgewater Refinery, National Sugar Refining Company, Edgewater, N. J.

**Lange, Alfred R.**

(1937), *General Manager*, Sulflo Corporation of America, Elizabeth, N. J.

**Lange, N. A.**

(1936), *Handbook Publishers, Inc.*, Sandusky, Ohio.

**Lanman, Lewis H.**

(J.1939), 517 Decatur Street, N. W., Washington, D. C.

**Lansing, Arthur C.**

(1923), *Distillery Chemist*, Commercial Solvents Corporation, Terre Haute, Ind.

**La Rosa, William V.**

(1939), *Chemist*, Rockefeller Institute for Medical Research, 66th Street and York Avenue, New York, N. Y.

**La Tour, Rita G.**

(J.1941), College of Saint Elizabeth, Convent, N. J.

**Latshaw, W. L.**

(1938), *Director*, Agricultural Department, United States Smelting, Refining and Mining Company, Salt Lake City, Utah.

**Lauer, Luther M.**

(1936), *Research Chemist*, National Aniline and Chemical Company, 351 Abbott Road, Buffalo, N. Y.

**Laufer, Stephen**

(1940), *Director of Laboratories*, Schwarz Laboratories, 202 E. 44th Street, New York, N. Y.

**Laufer, Paul G. I.**

(1936), *Chief Chemist*, Tangee Manufacturing Corporation, 3412-36th Avenue, Long Island City, N. Y.

**Laury, N. A.**

(1928), *Chemical Engineer*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**Lawler, William P.**

(J.1937), *Staff Chemist*, Phelps Dodge Refining Corporation, Laurel Hill, Maspeth, L. I., N. Y.

**Lawrence, W. Stanley**

(1929), R.D. 2, Wilmington, Dela.

**Lawrie, James W.**

(1938), *Director of Research*, Schlitz Brewing Company, Milwaukee, Wis.

**Lawson, Julian K., Jr.**

(J.1938), 2219 Perry Street, N. E., Washington, D. C.

**Lawton, Ledra M.**

(1934), *Chief Chemist*, Harrison Radiator Division of General Motors, Walnut and Washburn Streets, Lockport, N. Y.

**Layng, Edwin T.**

(1939), *Research Chemist*, M. W. Kellogg Company, Jersey City, N. J.

**Leach, John M.**

(1939), *Patent Attorney*, Sylvania Industrial Corporation, Fredericksburg, Virginia.

**Leatherman, Martin**

(1929), *Associate Chemist*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

**Lecher, Hans Z.**

(1940), *Associate Director of Research*, Calco Chemical Division, American Cyanamid Company, Bound Brook, N. J.

**LeClerc, J. A.**

(1938), *Senior Chemist*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

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(1932), *Consulting Engineer*, Alan Porter Lee, Inc., 136 Liberty Street, New York, N. Y.

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(1923), *Director*, Department of Applied Research, Standard Brands, Inc., 595 Madison Avenue, New York, N. Y.

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(1940), *Chief Chemist*, Stackpole Carbon Company, St. Mary's, Penna.

**Leigh, Townes Randolph**

(1935), *Dean*, College of Arts and Sciences; *Head*, Department of Chemistry; University of Florida, Gainesville, Fla.

**Leinau, Roberts, Jr.**

(1923), *Ranching*, Orange Grove, P. O. Box 567, Riverside, Calif.

**Lenher, Samuel**

(1936), *Production Manager*, E. I. du Pont de Nemours and Company, Inc., Wilmington, Del.

**Lenihan, Patrick J.**

(A.1929), 5108—44th Street, Woodside, N. Y.

**Leonard, Clifford S.**

(1936), *Assistant Professor of Pharmacology*, College of Medicine, University of Vermont, Burlington, Vt.

**Lesuk, Alexander**

(J.1936), *Research Chemist in Bio-Chemistry*, Winthrop Chemical Company, 33 Riverside Avenue, Rensselaer, New York.

**Levene, Howard**

(J.1941), New York University, Washington Square, New York, N. Y.

**Levey, Harold A.**

(1940), *Consulting Chemist and Industrial Engineer*, 8127-33 Oleander Street, New Orleans, La.

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(A.1938), *Research Chemist*, Ansbacher-Siegle Corporation of America, 92 Chestnut Avenue, Rosebank, Staten Island, N. Y.

**Levinson, Sydney B.**

(1937), *President*, Industrial Consulting Laboratories, Inc., 128 Water Street, New York, N. Y.

**Levitt, Benjamin**

(1924), *Chief Chemist and Superintendent*, Charles W. Young and Company, 1247 N. 26th Street, Philadelphia, Pennsylvania.

**Levy, Samuel C.**

(1923), *Chemical Engineer and Plant Manager*, American Steel Band Company, Pittsburgh, Penna.

**Lewis, George A.**

(L.1938), *President*, L. Martin Company, 41 East 42nd Street, New York, New York.

**Lewis, Henry R.**

(1938), Address Wanted.

**Licata, Francis J.**

(1936), *Chief Chemist*, Metasap Chemical Company, Harrison, N. J.

**Lichtin, James J.**

(1923), *Chemist*, Verona Chemical Company, 26 Verona Avenue, Newark, N. J.

**Lieber, Eugene**

(1939), *Director of Research*, Parafflow Laboratory, Standard Oil Development Company, Bayonne, N. J.

**Light, Robert F.**

(1936), *Assistant to Director, Research Chemist*, The Fleischmann Laboratories, 810 Grand Concourse, New York, N. Y.

**Ligoure, Joseph T.**

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**Lilienfeld, Werner Max**

(J.1940), *Graduate Student*, University of Michigan, Ann Arbor, Mich.

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(1936), *Chemist*, Bakelite Corporation, Bound Brook, N. J.

**Linder, Henry L.**

(S.1935), 3776 W. 33rd Street, Brooklyn Station, Cleveland, Ohio.

**Lindow, Carl W.**

(1936), *Director of Research*, Kellogg Company, Battle Creek, Mich.

**Lindwall, Harry G.**

(1932), *Professor of Chemistry*, New York University, University Heights, New York, N. Y.

**Linz, Arthur**

(1936), *Chemical Engineer*, Climax Molybdenum Company, 500 Fifth Avenue, New York, N. Y.

**Lipton, William J.**

(1929), *Chemist*, Department of Health, City of New York, 125 Worth Street, New York, N. Y.

**Little, Ernest**

(1936), *Dean*, College of Pharmacy of Rutgers University, 1 Lincoln Avenue, Newark, N. J.

**Littleton, Leonidas R.**

(1936), 1611 North Greenbrier Street, Arlington, Va.

**Littman, Joseph B.**

(1940), *Chief Chemist*, Packard Electric Division, General Motors Corporation, Warren, Ohio.

**Lloyd, Stewart J.**

(1923), *Dean of the School of Chemistry, Metallurgy, and Ceramics*, University of Alabama, University, Ala.

**Locke, Arthur Preston**

(1937), *Research Biochemist*, Institute of Pathology, Western Pennsylvania Hospital, Pittsburgh, Penna.

**Loebel, Zanvil C.**

(1940), *Research Chemist*, General Chemical Company, New York, N. Y.

**Lomanitz, S.**

(1938), *Owner*, General Laboratories, 233 Terminal Arcade, Oklahoma City, Oklahoma.

**Lombardo, Joseph B.**

(1936), *Chemist*, Calco Chemical Division of American Cyanamid Company, Inc., Bound Brook, N. J.

**Looker, C. D.**

(1937), *Director of Research*, Manufacturing Department, International Salt Company, Inc., Ithaca, N. Y.

**Lord, Erskine D.**

(1940), *Superintendent*, J. S. Barnet and Sons, Inc., 128 Boston Street, Lynn, Massachusetts.

**Lott, William A.**

(1939), *Head*, Medicinal Chemistry Laboratory, The Squibb Institute for Medical Research, New Brunswick, New Jersey.

**Lotz, Paul L.**

(1936), *Technical Director*, Socony Paint Products Company, 26 Broadway, New York, N. Y.

**Lougee, F. Marion**

(1936), *Professor of Chemistry*, Keuka College, Keuka Park, N. Y.

**Lourie, Harry L.**

(1923), *Special Expert*, Associated Alcoholic Beverage Importers, 700 National Press Building, Washington, D. C.

**Low, George W., Jr.**

(1940), *Assistant to Chief Chemist*, American Viscose Corporation, Front Royal, Virginia.

**Lowenstein, Gabriel A.**

(1933), 254 West 28th Street, New York, New York.

**Lowy, Alexander**

(1937), *Professor of Organic Chemistry*, University of Pittsburgh, Pittsburgh, Penna.

**Lucas, Wendell M.**

(J.1940), Howard University, Washington, D. C.

**Luchins, M. M.**

(A.1936), *Director of Technical Laboratories*, Ferguson Laboratories, Inc., 131 W. 42nd Street, New York, N. Y.

**Ludwig, Louis E.**

(1939), 418 Fairlawn Road, St. Matthews, Louisville, Ky.

**Lueck, R. H.**

(1940), *General Manager of Research Department*, American Can Company, Maywood, Ill.

**Lukash, John G.**

(1937), *Research Chemist*, H. Kohnstamm and Company, 87 Park Place, New York, N. Y.

**Lundstrom, Frank O.**

(1928), *Assistant Chemist*, Bureau of Plant Industry, U. S. Department of Agriculture, Beltsville Research Center, Beltsville, Md.

**Lusskin, Abraham**

(1937), *Superintendent*, Eversseal Manufacturing Company, Ridgefield, New Jersey.

**Lynch, D. F. J.**

(1928), *Director*, Southern Regional Research Laboratory, U. S. Department of Agriculture, Washington, District of Columbia.

**Lynch, Joseph H.**

(J.1937), Wolcott Avenue, Coldwater, New York.

**Lythgoe, Hermann C.**

(1936), *Director*, Food and Drug Division, Massachusetts Department of Public Health, 524 State House, Boston, Mass.

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(1938), *President*, A. R. Maas Chemical Company, 308 East 8th Street, Los Angeles, California.

**MacDonald, Neil F.**

(1935), 1435 Jackson Avenue, New Orleans, Louisiana.

**MacElwee, Irvin R.**

(1936), *Assistant Superintendent*, Congoleum-Nairn, Inc., Marcus Hook, Penna.

**MacGee, A. Ernest**

(1938), *Manager*, Skellysolve and Skellyfuel Laboratories, Skelly Oil Company, 605 West 47th Street, Kansas City, Mo.

**Mack, Darrel E.**

(J.1936), *Assistant Professor of Chemical Engineering*, Lehigh University, Bethlehem, Penna.

**Mack, Pauline Beery**

(1936), *Director*, Ellen H. Richards Institute, The Pennsylvania State College, State College, Penna.

**Mackenzie, K. G.**

(1937), *Manager*, Technical Division, The Texas Company, 135 East 42nd Street, New York, N. Y.

**Mackey, Robert J.**

(1929), *Chemical Engineer*, Sun Manufacturing Company, 6323 N. Avondale Avenue, Chicago, Ill.

**Mackintosh, James H.**

(1924), *Chemist*, Seamless Rubber Company, New Haven, Conn.

**MacMasters, Majel M.**

(1941), *Associate Chemist*, Northern Regional Research Laboratory, Peoria, Illinois.

**MacMullen, Clinton W.**

(1936), *Research Chemist*, Rohm and Haas Company, 5000 Richmond Street Philadelphia, Penna.

**Macy, Icie G.**

(1936), *Director*, Research Laboratory, Children's Fund of Michigan, 660 Frederick Street, Detroit, Mich.

**Mader, William J.**

(A.1936), *Organic Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**Mahlman, John J.**

(J.1938), *Junior Chemist*, Stein-Davies Company, 11-35 48th Avenue, Long Island City, N. Y.

**Maine, Louis**

(A.1938), *Chemist*, J. E. Mergott Company, 316 Jeliff Avenue, Newark, New Jersey.

**Maisner, Herman**

(1924), *Chemical Engineer*, E. B. Badger and Sons Company, Inc., 271 Madison Avenue, New York, N. Y.

**Manwaring, Frederick G.**

(1923), *Consulting Chemist*, Pepsi-Cola Company, 47-51 33rd Street, Long Island City, N. Y.

**Marble, John Putnam**

(1940), *Research Geochemist*, 37 East Bradley Lane, Chevy Chase, Md.

**Marcus, Paul M.**

(J.1940), 2109-85th Street, Brooklyn, New York.

**Margolin, Mordecai**

(1929), *Chemist*, Department of Purchase Testing Laboratories, 480 Canal Street, New York, N. Y.

**Margolis, Morris**

(A.1935), *Chemist*, Employed by Borough President of Manhattan, Room 2125, Municipal Building, New York, New York.

**Mark, Hubert J.**

(J.1939), *Analyst*, E. A. Siebel and Company, 8 S. Dearborn Street, Chicago, Ill.

**Mark, Jacob Greenwood**

(1937), *Research Executive*, Dewey and Almy Chemical Company, Cambridge, Mass.

**Markley, K. S.**

(1936), *Chief*, Oil, Fat, and Protein Division, Southern Regional Research Laboratory, U. S. Department of Agriculture, 2100 Robert E. Lee Boulevard, New Orleans, La.

**Marks, Lewis H.**

(1932), *President*, Continental Distilling Corporation, 260 South Broad Street, Philadelphia, Penna.

**Markwood, Louis N.**

(1925), *Chemist*, U. S. Department of Agriculture, Beltsville, Md.

**Marlies, Charles A.**

(1929), *Assistant Professor*, College of the City of New York, New York, New York.

**Marshall, Housden L.**

(1939), *Assistant Chemist*, Bureau of Plant Industry, U. S. Department of Agriculture, Washington, D. C.

**Marshall, Louis**

(1939), *Chemist*, Board of Water Supply, 346 Broadway, New York, New York.

**Marsiglio, E. F.**

(1923), *New Products Division*, Merck and Company, Rahway, N. J.

**Martin, James B.**

(1927), 1343 Quincy Street, N.W., Washington, D. C.

**Martin, John L.**

(1938), *Chief Chemist*, E. J. Lavino and Company, Norristown, Penna.

**Martin, Lena**

(1940), *Associate Professor*, Georgia State College, Milledgeville, Ga.

**Martino, Lawrence C.**

(J.1938), *Control Chemist*, Lever Brothers Company, Cambridge, Mass.

**Masci, Joseph N.**

(J.1939), *Chemist*, Research Laboratory, Johnson and Johnson, New Brunswick, N. J.

**Mason, Donald B.**

(1938), *Technical Director*, Freeport Sulphur Company, 122 East 42nd Street, New York, N. Y.

**Mason, Thomas W.**

(1936), *Associate Professor of Analytical Chemistry*, Pennsylvania State College, State College, Penna.

**Matthews, Frederic Lawrence, Jr.**

(J.1936), *Assistant in Chemistry*, Columbia University, New York, N. Y.

**Matthews, Norris W.**

(1923), *Chemist*, Petroleum Chemicals, Inc., Fairfield, Baltimore, Md.

**Mattiello, Joseph**

(1936), *Technical Director and Industrial Sales Manager*, Hilo Varnish Corporation, 42 Stewart Avenue, Brooklyn, N. Y.

**Maurer, George**

(1939), *Chemist*, E. I. du Pont de Nemours and Company, Wilmington, Delaware.

**Maxson, Robert Nelson**

(1937), *Professor of Inorganic Chemistry and Head of the Department*, University of Kentucky, Lexington, Kentucky.

**May, George E.**

(1940), *Hibbing Junior College*, Hibbing, Minn.

**May, Orville E.**

(1928), *Director*, Northern Regional Research Laboratory, U. S. Department of Agriculture, Peoria, Ill.

**Maynard, E. W.**

(1939), *Director and Vice-president*, Atlas Powder Company, Wilmington, Delaware.

**McBride, Edward Thomas**

(A.1939), *First Lieutenant*, Ordnance Department, Research Engineering Industrial Service, United States Army, Office of Chief of Ordnance, Social Security Building, Washington, D. C.

**McBurney, John W.**

(1923), *Senior Technologist*, National Bureau of Standards, Washington, District of Columbia.

**McCarthy, Benjamin Lewis.**

(1940), *Chief Metallurgist*, Wickwire Spencer Steel Company, Station B, Buffalo, N. Y.

**McClellan, Paul P.**

(1935), *Research Chemist*, American Cyanamid Company, Stamford, Conn.

**McClure, Harry B.**

(1931), *Technical Division*, Carbide and Carbon Chemicals Corporation, 30 East 42nd Street, New York, New York.

**McConlogue, W. A.**

(1938), *Chemist*, Colgate-Palmolive-Peet Company, 105 Hudson Street, Jersey City, N. J.

**McCrackan, Robert F.**

(1937), *Associate Professor of Chemistry*, Medical College of Virginia, Richmond, Va.

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(1938), Address Wanted.

**McCullough, Kenneth V.**

(1936), 9 Orange Place, West Orange, New Jersey.

**McDermott, Frank A.**

(1936), *Chemical Superintendent*, Deepwater Alcohol Plant, E. I. du Pont de Nemours and Company, P. O. Box 746, Wilmington, Del.

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(1937), *Assistant Professor of Pharmacy*, Philadelphia College of Pharmacy and Science, Philadelphia, Penna. *Editor*, "American Professional Pharmacist," 95 Nassau Street, New York, N. Y.

**McDonnell, Joseph F., Jr.**

(1937), *Chief Chemist, Director of the Laboratory*, Commonwealth of Pennsylvania, State Board of Pharmacy, Harrisburg, Penna.

**McEwen, Joseph L.**

(1938), *Chief Chemist*, Southern Dyestuff Corporation, Charlotte, North Carolina.

**McGee, Lemuel C.**

(1940), *Medical Director*, Hercules Powder Company, Wilmington, Dela.

**McGinn, Charles E., Jr.**

(J.1937), 1 Forrester Place, Bayonne, New Jersey.

**McGrath, Francis P.**

(J.1935), *Biochemist, Toxicologist*, Chemical Warfare Service, Medical Research Division, Edgewood Arsenal, Maryland.

**McGraw, John, Jr.**

(1938), *Head*, Department of Chemistry, Concord State Teachers' College, Athens, W. Va.

**McHargue, J. S.**

(1923), *Acting Head of Department of Chemistry*, Kentucky Agricultural Experiment Station, Lexington, Ky.

**McIlvain, John M.**

(1940), *Administrative Supervisor*, Research and Development Department, The Atlantic Refining Company, 3144 Passyunk Avenue, Philadelphia, Pennsylvania.

**McIntire, William C.**

(1940), *Chemist*, United Color and Pigment Works, Lebanon, N. J.

**McKeen, John E.**

(1940), *Assistant Superintendent*, Charles Pfizer and Company, Brooklyn, New York.

**McKim, Walter A.**

(1936), *Technical Adviser to Sales*, Pittsburgh Plate Glass Company, 2 Chester Avenue, Newark, N. J.

**McLachlan, Robert W.**

(1937), *Assistant Professor of Science*, New Jersey State Teachers' College, Upper Montclair, N. J.

**McLaren, James A.**

(1937), *Assistant Chemist*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

**McLaughlin, George D.**

(1938), *Director*, B. D. Eisendrath Memorial Laboratory, Racine, Wis.

**McNerney, Clay F.**

(J.1938), 633 E. Westmoreland Street, Philadelphia, Penna.

**Meade, George P.**

(1936), *Manager*, Gramercy Refinery, Colonial Sugars Company, Gramercy, Louisiana.

**Mears, Brainerd**

(1941), *Professor of Chemistry*, Williams College, Williamstown, Mass.

**Medcalf, Eugene C.**

(A.1934), *Research Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

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(1939), *Charge of Eastern Laboratories*, Swift and Company Refinery, Newark, New Jersey.

**Mehring, Arnon L.**

(1925), *Associate Chemist*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

**Mehurin, Roger M.**

(1927), *Associate Chemist*, Bureau of Animal Industry, U. S. Department of Agriculture, Washington, D.C.

**Meier, Frank A.**

(1937), *Chief Chemist*, The American Platinum Works, Newark, N. J.

**Meiklejohn, R. M.**

(1923), *Assistant Director of Operations*, General Chemical Company, 40 Rector Street, New York, N. Y.

**Meister, Heinrich**

(1932), *Chemist*, Wallerstein Company, 125 Lake Avenue, Mariners Harbor, Staten Island, N. Y.

**Meiter, Edward G.**

(1938), *Director Industrial Hygiene Laboratory*, Employers Mutual Liability Insurance Company, Milwaukee, Wisconsin.

**Melaccio, Frank**

(A.1941), *Plant Chemist*, New York Quinine and Chemical Works, Inc., Brooklyn, N. Y.

**Melnick, Daniel**

(1940), *Fellow*, Food Research Laboratories, Long Island City, N. Y.

**Melsheimer, Louis A.**

(1940), *Technical Sales and Service*, United Color and Pigment Company, Division of Interchemical Corporation, Newark, N. J.

**Mendelsohn, Simon**

(1937), *Consulting Chemist*, 765 Greenwood Avenue, Avondale, Cincinnati, Ohio.

**Merigold, Benjamin S.**

(1936), *Professor of Chemistry and Head of the Department*, Clark University, Worcester, Mass.

**Merkle, George E.**

(1923), *Manager and Technical Director*, Fiske Brothers Refining Company, 129 Lockwood Street, Newark, New Jersey.

**Merminod, Gaston G.**

(1930), *Chemist*, Continental Baking Company, 168-23 Douglas Street, Jamaica, L. I., N. Y.

**Merz, Albert R.**

(1925), *Chemist*, Bureau of Plant Industry, U. S. Department of Agriculture, Beltsville, Md.

**Merz, August**

(1932), *Executive*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**Merzbacher, Aaron**

(1929), *Chief Chemist*, Henry Disston and Sons, Inc., Tacony, Philadelphia, Penna.

**Metcalf, John D.**

(1941), *Senior Research Chemist*, Shell Oil Company, Inc., Research Department, Deer Park Refinery, Houston, Tex.

**Metz, Gustave P.**

(1924), *Production Manager*, Winthrop Chemical Company, 33 Riverside Avenue, Rensselaer, N. Y.

**Meyer, Fred L.**

(1923), *Owner*, J. Meyer and Sons, 4321 No. 4th Street, Philadelphia, Pennsylvania.

**Meyer, Martin**

(1936), *Acting Chairman*, Department of Chemistry, Brooklyn College, Avenue H and Bedford Avenue, Brooklyn, N. Y.

**Miller, Gustave M.**

(1929), *Chemist in Charge of Laboratory*, Employed by President, Borough of Queens, Borough Hall, Long Island City, N. Y.

**Miller, Isador**

(1932), *Chemist*, William M. Grosvenor Laboratories, Inc., 50 East 41st Street, New York, N. Y.

**Miller, Lawrence P.**

(1940), *Biochemist*, Boyce Thompson Institute of Plant Research, Inc., Yonkers, N. Y.

**Miller, Meredith R.**

(1923), *Chemist*, Agricultural Experiment Station, University of Nevada, Reno, Nevada.

**Miller, Pharis**

(1939), *Research Chemist*, Standard Oil Development Company, Linden, New Jersey.

**Miller, Sidney E.**

(A.1936), *Research Chemist*, General Mills, Inc., 2010 E. Hennepin, Minneapolis, Minn.

**Milligan, W. O.**

(1940), *Research Assistant*, The Rice Institute, Houston, Texas.

**Mills, James E.**

(1941), *Chief Chemist*, Sonoco Products Company, Hartsville, S. C.

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(J.1940), 21 North Crater Road, Petersburg, Va.

**Milne, David T.**

(1940), *Research Chemist*, Sylvania Industrial Corporation, Fredericksburg, Va.

**Milne, Theodore R.**

(1935), 2511 Maynard Avenue, Wilmington, Dela.

**Milner, Reid T.**

(1941), *Principal Chemist*, Northern Regional Research Laboratory, U. S. Department of Agriculture, Peoria, Illinois.

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(1923), *Professor of Organic Chemistry*, University of Alabama, University, Ala.

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(1935), *American Cyanamid Company*, 30 Rockefeller Plaza, New York, New York.

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(1941), *Chief Chemist*, Warner Company, Devault, Penna.

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(1936), *Superintendent*, The Glidden Company, Cleveland, Ohio.

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(1929), *President, Chemist*, Timeproof Paint Products, Inc., 40 Richards Street, Brooklyn, N. Y.

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(1923), *Patent Attorney; Editor*, "Textile Colorist", 233 Broadway, New York, N. Y.

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(1937), Chief Chemist, Allegheny Ludlum Steel Corporation, Watervliet, New York.

**Novak, I. J.**

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(1938), Chief Chemist, Oil Soluble Resin Division, General Plastics, Inc., N. Tonawanda, N. Y.

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(1936), *Chief Chemist*, Xylos Rubber Company, Akron, Ohio.

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(1938), *Director of Research*, Newport Industries, Inc., Pensacola, Fla.

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(1936), *Laboratory Chief*, Devoe-Raynolds Company, Inc., 34 Oliver Street, Newark, N. J.

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(1923), *Operating Superintendent*, Monsanto Chemical Company, St. Louis, Mo.

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**R**

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(1923), *Director of Research*, West Virginia Pulp and Paper Company, Luke, Md.

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(1927), *Technical Advisor*, The Barrett Company, 40 Rector Street, New York, N. Y.

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(1940), *Technical Director*, Pennsylvania Sugar Company, Philadelphia, Pennsylvania.

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(1938), 415 W. Polk Street, Houston, Texas.

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(1936), *Industrial Analyst*, Laurence M. Marks and Company, 49 Wall Street, New York, N. Y.

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(1923), *Chief Chemist*, Picatinny Arsenal, Dover, N. J.

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(1936), *Consulting Physical Chemist*, Dorr Company, Inc., Westport Mill, Westport, Conn.

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(1940), *Chief Chemist*, United Carbon Company, Inc., Charleston, West Virginia.

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(1940), *Director Chemical Engineering Research Division*, General Foods Corporation, Central Research Laboratories, Hoboken, N. J.

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(1939), *Research Chemist*, Sylvania Industrial Corporation, Fredericksburg, Virginia.

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(1940), *Research Chemist*, Rohm and Haas Company, Richmond and Kennedy Streets, Philadelphia, Penna.

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(1935), 230 N. Michigan Avenue, Chicago, Ill.

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(J.1941), 110 Maywood Lane, Charlottesville, Va.

**Royer, George L.**

(1934), *Microanalyst and Microscopist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

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(1937), *Head of Technical Service*, Anderson-Prichard Oil Corporation, 3921 N. Ravenswood Avenue, Chicago, Illinois.

**Rudd, J. F.**

(1940), *Vice-president*, Rudd Lacquer Corporation, Rahway, New Jersey.

**Rudd, W. F.**

(1940), *Dean*, Medical College of Virginia, Richmond, Va.

**Rudolfs, Willem**

(1936), *Chief Research Consultant*, New Jersey Agricultural Experiment Station, New Brunswick, N. J.

**Rumold, Christian F.**

(1940), *Professor of Physical Chemistry*, Kent State University, Kent, Ohio.

**Russell, Charles D.**

(J.1938), *Research Chemist*, The Texas Company, Beacon, N. Y.

**Russell, David A.**

(1941), *Chief Chemist*, Youngstown Sheet and Tube Company, Youngstown, Ohio.

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(1935), *Supervisor*, Analytical Control Laboratory, New York Quinine and Chemical Works, 99-117 North 11th Street, Brooklyn, N. Y.

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(J.1940), *Lehigh University*, Bethlehem, Penna.

**S**

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(1923), *Consulting Chemist*, Zenite Products Corporation, 405 Lexington Avenue, New York, N. Y.

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(J.1939), *Chemist*, Reliance Lead Company, 399 Genessee Street, Buffalo, N. Y.

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(1934), *Chief Chemical Research*, Picatinny Arsenal, Dover, N. J.

**Sague, Mary Landon**

(1936), *Professor of Chemistry*, Vassar College, Poughkeepsie, N. Y.

**Salathe, Albert**

(1936), 3523 East Broadway, Long Beach, Calif.

**Saldick, Jerome**

(J.1940), 1569 Ocean Avenue, Brooklyn, N. Y.

**Salkin, Bernard**

(1941), *Owner and Director*, The Aphrodite Laboratories, 1670 Carroll Street, Brooklyn, N. Y.

**Salley, D. J.**

(1937), *Research Chemist*, American Cyanamid Company, Stamford, Conn.

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(1939), *Chemist*, Westvaco Chlorine Products Corporation, Carteret, N. J.

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(1932), *Technical Director*, Robert Rauh, Inc., 480-90 Frelinghuysen Avenue, Newark, N. J.

**Satterfield, G. H.**

(1938), *Professor of Biochemistry*, North Carolina State College of Agriculture and Engineering, Raleigh, N.C.

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(1940), *Director of Sales Research*, The Davison Chemical Company, Baltimore, Maryland.

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(1929), *Research Chemist*, Calco Chemical Division, American Cyanamid Company, Bound Brook, N. J.

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(A.1936), *Research Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

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(S.1936), *Milk Inspector*, Certified Laboratories, 19 Hudson Street, New York, N. Y.

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(1937), *Director of Laboratories*, American Pharmaceutical Company, Inc., 525 West 43rd Street, New York, N. Y.

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(J.1940), 211 Prospect Street, Chevy Chase, Md.

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(1940), *Head*, Department of Chemistry, Waynesburg College, Waynesburg, Penna.

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(1941), *Research Associate in Chemistry*, Michigan Agricultural Experiment Station, East Lansing, Mich.

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(1937), *Chairman*, Department of Science, Lafayette High School, Brooklyn, N. Y.

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(1934), *Director*, Consumers' Testing Laboratories, 725 Filbert Street, Philadelphia, Penna.

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(1937), *President, Chief Chemist*, W. D. Wilson Printing Ink Company, Ltd., 5-38—46th Avenue, Long Island City, N. Y.

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(1923), *President*, National Brewers Academy and Consulting Bureau, Industrial Testing Laboratories, 315 4th Avenue, New York, N. Y.

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(1934), *Captain*, Air Corps, Army of the United States, Army Air Base, Tallahassee, Fla.

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(1940), *Chief Chemist*, Borne-Scrymser Company, Elizabeth, New Jersey.

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(A.1932), *Chemist*, Gibbs and Company, 2235 Boston Street, Baltimore, Maryland.

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(1929), *Chemist*, The Ault and Wiborg Company, 75 Varick Street, New York, N. Y.

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(1940), *Instructor*, Department of Chemistry, Queens College, Flushing, L. I., New York.

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(1929), *Technical Director*, Celanese Corporation of America, 180 Madison Avenue, New York, N. Y.

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(1938), *Chemical Engineer*, Continental Can Company, Chicago, Ill.

**Schneider, Solomon**

(1923), *Chemist*, Navy Department, Navy Yard, Philadelphia, Penna.

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(A.1937), *Junior Chemist*, Employed by Borough President of Manhattan, Bureau of Sewers and Highways, Room 2125, Municipal Building, New York, N. Y.

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(1935), *Consulting Chemist*, 129-12 95th Avenue, Richmond Hill, L. I., New York.

**Schofield, Samuel B.**

(1940), *Dean*, Western Maryland College, Westminster, Md.

**Schott, John E.**

(1923), *Research Chemist*, Tide Water Oil Company, Bayonne, N. J.

**Schumacher, Robert H.**

(1923), *Research and Consulting Chemist*, 225 Burton Street, Bellflower, California.

**Schur, Milton O.**

(1940), *Director*, Research and Development Department, Brown Company, Berlin, N. H.

**Schuyler, William H.**

(1924), *Head*, Department of Chemistry, Bucknell University Junior College, Wilkes-Barre, Penna.

**Schwartz, Israel**

(1935), *Chief Chemist and Bacteriologist*, Bendiner and Schlesinger, Inc., 10th Street and 3rd Avenue, New York, N. Y.

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(1928), *Consulting Chemist and Chemical Engineer*, 1775 Broadway, New York, N. Y.

**Schwarz, Robert**

(1927), *President*, Schwarz Laboratories, Inc., 202 East 44th Street, New York, N. Y.

**Schwenkler, Anthony**

(A.1925), *Teacher of Chemistry*, Board of Education, 979 Grove Street, Elmira, N. Y. Also *Manufacturing and Research Chemist*.

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(1941), *Chemist*, National Paint, Varnish and Lacquer Association, 1500 Rhode Island Avenue, N.W., Washington, D. C.

**Scoles, Dwight L.**

(1938), *Chairman*, Department of Chemistry, Long Island University, 300 Pearl Street, Brooklyn, N. Y.

**Scott, Austin A.**

(1937), *Chief Chemist*, Nestle's Milk Products, Inc., New York, N. Y.

**Scott, G. C.**

(1940), *Director of Research*, Minnesota Valley Canning Company, Le Sueur, Minn.

**Scott, Walter M.**

(1936), *Chief*, Cotton Chemical Finishing Division, Southern Regional Research Laboratory, U. S. Department of Agriculture, New Orleans, Louisiana.

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(1936), *In charge of Laboratory for Analytical Research*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**Sease, Virgil B.**

(1936), *Research Director*, Du Pont Film Manufacturing Corporation, Parlin, New Jersey.

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(1938), *Executive Vice-president and Technical Director*, Westvaco Chlorine Products Corporation, 405 Lexington Avenue, New York, N. Y.

**Seegers, Walter H.**

(1940), *Research Associate*, The State University of Iowa, College of Medicine, Department of Pathology, Iowa City, Iowa.

**Segal, Nathan**

(J.1941), *Member of Firm*, Landers-Segal Color Company, Brooklyn, New York.

**Segerblom, Wilhelm**

(1936), *Instructor in Chemistry, Emeritus*, The Phillips Exeter Academy, Exeter, New Hampshire.

**Seil, Gilbert E.**

(1936), *Technical Director*, E. J. Lavino and Company, Box 29, Norristown, Penna.

**Seil, Harvey A.**

(1938), *President*, Seil, Putt, and Rusby, Inc., 16 East 34th Street, New York, N. Y.

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(J.1938), Worcester, Penna.

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(A.1940), *Director*, Ferguson Laboratories, Inc., 131 W. 42nd Street, New York, N. Y.

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(J.1938), *Ingenio Angelina*, Apartado San Pedro de Macoris, Republico de Dominicano.

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(J.1935), 219 Capen Boulevard, Buffalo, New York.

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(1932), *Treasurer and General Manager*, Phoenix Color and Chemical Company, 24½ Van Houten Street, Paterson, New Jersey.

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(1937), 216 Beach Street, Pittsburgh, Pennsylvania.

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(1935), *Chief Research Chemist*, General Plastics, Inc., N. Tonawanda, New York.

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(1937), *Senior Research Chemist*, Aluminum Ore Company, 3300 Missouri Avenue, East St. Louis, Ill.

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(1929), *Chemical Director*, American Cyanamid Company, 30 Rockefeller Plaza, New York, N. Y.

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(1923), *Supervisor Heat Treatments*, J. H. Williams and Company, 400 Vulcan Street, Buffalo, N. Y.

**Sheridan, William R.**

(1932), *Chief Chemist*, Dunlop Tire and Rubber Corporation, Buffalo, New York.

**Sherman, Clarence S.**

(1939), *Instructor*, Cooper Union, New York, N. Y.

**Sherman, Jack**

(1939), Address Wanted.

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(1939), *Chief Chemist*, Southern Railway Company, Test Department, Alexandria, Va.

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(1938), *Senior Chemist*, Naval Stores Station, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Olustee, Fla.

**Shive, Roy A.**

(1934), *Research Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

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(1935), *Research Chemical Engineer*, Bakelite Corporation, Bloomfield, New Jersey.

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(1941), *Research Chemist*, (Resins), American Cyanamid Company, Stamford, Conn.

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(1932), *Head*, Department of Chemistry, University of Pittsburgh, Pittsburgh, Penna.

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(1930), *Chemist*, U. S. Navy Department, Munhall, Penna.

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(1939), *Research Chemist*, National Oil Products Company, Harrison, New Jersey.

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(1940), *Associate Professor*, Department of Mining Engineering, Lehigh University, Bethlehem, Penna.

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(1941), *Director of Research*, American Gum Importers Association, Inc., 360 Furman Street, Brooklyn, N. Y.

**Skow, Norman A.**

(1935), *Research and Development Chemist*, Bakelite Corporation, Bloomfield, N. J.

**Smith, Charles Frederick, Jr.**

(1923), *Salesman*, U. S. Rubber Reclaiming Company, Inc., Buffalo, New York.

**Smith, Clayton Sidney**

(1937), *Professor of Physiological Chemistry and Pharmacology*, College of Medicine, Ohio State University, Columbus, Ohio.

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(1938), *Soil Microbiologist*, Agricultural Experiment Station, Gainesville, Florida.

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(1936), *Assistant Professor of Analytical Chemistry*, Polytechnic Institute of Brooklyn, Brooklyn, N. Y.

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(1939), *Associate Professor of Chemistry*, University of Southern California, Los Angeles, Calif.

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(J.1939), *Job Analyst*, U. S. Employment Service Division, Washington, District of Columbia.

**Smith, Lee Irvin**

(1936), *Professor and Chief of the Division of Organic Chemistry*, School of Chemistry, University of Minnesota, Minneapolis, Minn.

**Smith, Leighton B.**

(1937), *Research Supervisor*, Lever Brothers Company, Cambridge, Mass.

**Smith, Louis**

(J.1941), Newark College of Engineering, Newark, N. J.

**Smith, Nathan**

(1923), *Chemist in Charge*, Towns and James, Inc., 217 Duffield Street, Brooklyn, N. Y.

**Smith, Preston R.**

(1937), *Research and Development Department*, The Flintkote Company, East Rutherford, N. J.

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(1923), *Chemist-in-Charge*, Chemical Inspection Department, Passaic Valley Sewerage Commission, 470 Riverside Avenue, Newark, N. J.

**Smith, William Alvah**

(1933), 48 Long Avenue, Hamburg, New York.

**Smithson, Frederick C. M.**

(1938), *Head*, Department of Chemistry, New Mexico School of Mines, Socorro, N. M.

**Smoley, Eugene R.**

(1937), *The Lummus Company*, 420 Lexington Avenue, New York, N. Y.

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(1932), *Research Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**Smyth, Henry F., Jr.**

(1937), *Industrial Fellow*, Mellon Institute, Pittsburgh, Penna.

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(1936), *Instructor in Chemistry*, Polytechnic Institute of Brooklyn, 99 Livingston Street, Brooklyn, N. Y.

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(1927), *President*, Foster D. Snell, Inc., 305 Washington Street, Brooklyn, N. Y.

**Snyder, Andrew J.**

(1936), *Research Chemist*, Reichhold Chemicals, Inc., Detroit, Mich.

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(1928), *Associate Chemist*, Northern Regional Research Laboratory, U. S. Department of Agriculture, Peoria, Illinois.

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(J.1939), 132 Carroll Street, Paterson, New Jersey.

**Soff, LeRoy D.**

(1931), *Chief Chemist and Secretary*, Paragon Paint and Varnish Corporation, 5-49 - 46th Avenue, Long Island City, N. Y.

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(1923), *Consultant*, 224 Bell Avenue, Hasbrouck Heights, N. J.

**Sontag, Lothar A.**

(1938), *Research Chemist*, Durez Plastics and Chemicals, Inc., Walck Road, North Tonawanda, N. Y.

**Sowa, Frank J.**

(1940), *Proprietor*, Sowa Chemical Company, 305 E. 46th Street, New York, N. Y.

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(1940), 981 Byron Avenue, Elizabeth, New Jersey.

**Speh, Carl F.**

(1941), *Chemist*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

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(1941), *Chemist*, American Cyanamid Company, Stamford, Conn.

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(1937), *Assistant Professor*, Cobb Chemical Laboratory, University of Virginia, Charlottesville, Va.

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**Sprules, Alice B.**

(J.1938), 560 Belgrove Drive, Arlington, N. J.

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(1936), *Research Development*, Lever Brothers Company, Cambridge, Mass.

**Stammelman, Mortimer J.**

(1938), *President*, The Atmos Products Corporation, 119 West 23rd Street, New York, N. Y.

**Stanford, Spencer C.**

(1940), *Assistant Professor of Chemistry*, Union College, Schenectady, New York.

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(1939), *Assistant Research Director*, General Printing Ink Corporation, New York, N. Y.

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(1923), *Consulting Chemist*, Suffern, New York.

**Steik, Karl T.**

(1936), *Consulting Chemist*, Livon Laboratories, P.O. Box 102, Upper Montclair, N. J.

**Stein, Harold J.**

(1939), *Instructor in Nutrition*, Teachers College, Johns Hopkins University, Baltimore, Md.

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(1936), *Research Director*, S. C. Johnson and Son, Inc., 1012-16th Street, Racine, Wis.

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(1931), *Chief Chemist*, Philadelphia Quartz Company, Philadelphia, Pa.

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(1940), *Chief Chemical Engineer, Treasurer and Vice President*, Faber Laboratories, Los Angeles, Calif.

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(1939), *President*, Stewart Research Laboratory, 1340 New York Avenue, N.W., Washington, D. C.

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(1940), *Food and Drug Chemist*, Agricultural Department, Chemical Division, State of Florida, Tallahassee, Florida.

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(J.1939), *Chemist*, U. S. Bureau of Standards, San Francisco, Calif.

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(1929), *Superintendent*, Wailes Dove-Hermiston Corporation, East St. Louis, Ill.

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(A.1935), Gold and Silver Circle Mines, Inc., Midas, Nevada.

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(1929), *Research Chemist*, Wallerstein Laboratories, 180 Madison Avenue, New York, N. Y.

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(1935), *Chemist*, Employed by Borough of Manhattan, Room 2125, Municipal Building, New York, N. Y.

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(1940), *Senior Research Chemist*, Aluminum Company of America, Aluminum Ores Company, East St. Louis, Ill.

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(1936), *Head of Department of Chemistry*, Evansville College, Evansville, Ind.

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(J.1939), 34 North Streeper Street, Baltimore, Md.

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(J.1939), *Graduate Assistant Studying for Ph.D.*, University of Buffalo, Buffalo, N. Y.

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(1940), *Chief Chemist*, Battelle Memorial Institute, Columbus, Ohio.

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(1932), 128 Central Park South, New York, N. Y.

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(1939), *Consulting Chemist*, 624 Ridgewood Road, Maplewood, N. J.

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(1940), *Research Chemist*, Rohm and Haas Company, Bristol, Penna.

**Sumner, James B.**

(1940), *Professor of Biochemistry*, Department of Zoology, Cornell University, Ithaca, N. Y.

**Supplee, George C.**

(1937), *Director of Biological and Chemical Research Laboratories*, The Borden Company, Bainbridge, N. Y.

**Sutherland, Leslie Thompson**

(1941), *Chemical Advisor*, The Barrett Company, 40 Rector Street, New York, New York.

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(J.1937), *Chemist*, American Cyanamid Company, Stamford, Conn.

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(1935), *Research Chemist*, American Cyanamid Company, Stamford, Connecticut.

**Swan, William O.**

(1939), *Head*, Department of Chemistry, Virginia Military Institute, Lexington, Virginia.

**Swartout, John A.**

(J.1937), *Research Chemist*, E. I. du Pont de Nemours and Company, Waynesboro, Va.

**Sweeney, William J.**  
(1938), *Associate Director of Research*, Standard Oil Development Company, Esso Laboratories, Research Division, Elizabeth, N. J.

**Swenson, T. Lowell**  
(1939), *Director of Laboratory*, Western Regional Research Laboratory, U. S. Department of Agriculture, Albany, California.

**Swern, Daniel**  
(A.1939), *Assistant Chemist*, Eastern Regional Research Laboratory, U. S. Department of Agriculture, Chestnut Hill Station, Philadelphia, Penna.

**Swisher, Margaret C.**  
(1936), *Assistant Professor of Chemistry*, University of Buffalo, Buffalo, New York.

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(1923), *Technical Director*, Acheson Colloids Corporation, 1019 Broad Street, Newark, N. J.

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(1940), *Director of Research*, O'Brien Varnish Company, South Bend, Ind.

**Tallman, Ralph C.**  
(1939), *Director of Research*, Schieffelin and Company, 16 Cooper Square, New York, N. Y.

**Tames, Walter**  
(J.1941), *Research Chemist*, Anschacher-Siegle Corporation, Rosebank, Staten Island, N. Y.

**Tanner, H. G.**  
(1937), *Research Chemist*, E. I. du Pont de Nemours and Company, Experimental Station, Wilmington, Del.

**Tanner, W. Lee**  
(1923), *Vice-president*, Leesite Corporation, 51 Newark Street, Hoboken, New Jersey.

**Tarr, Lester W.**  
(1937), *Executive*, United-Carr Fastener Corporation, 3701 N. Broad Street, Philadelphia, Penna.

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(1939), *Associate Professor and Consulting Chemist*, College of Pharmacy, Columbia University, New York, New York.

**Tauber, Henry**  
(1941), *Research Biochemist*, Schwarz Laboratories, Inc., 202 East 44th Street, New York, N. Y.

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(1936), *Oakite Products Company*, 22 Thames Street, New York, N. Y.

**Taylor, Harden Franklin**  
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**Taylor, James N.**  
(1923), *Durable Materials Unit*, Division of Industrial Economy, Bureau of Foreign and Domestic Commerce, Washington, D. C.

**Taylor, Maurice C.**  
(1930), *Manager of Research*, Mathieson Alkali Works, Inc., Niagara Falls, N. Y.

**Tchorni, David L.**  
(1932), *Research Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**Teeters, Wilbur O.**  
(1935), *President*, Hoke, Incorporated, 122 Fifth Avenue, New York, New York.

**Ten Broeck, Walter T. L.**  
(1936), *Research Chemist*, Goodyear Rubber Plantations Company, Dolok Merangir, East Coast Sumatra, Netherlands East Indies.

**Thews, Karl B.**

(1925), *Chief Development Engineer*, Titanium Alloy Manufacturing Company, 111 Broadway, New York, N. Y.

**Thomas, Charles Allen**

(1936), *Director of Research*, Thomas and Hochwalt Laboratories Research Division, Monsanto Chemical Company, Dayton, Ohio.

**Thomas, Charles L.**

(1939), *Associate Director of Research*, Universal Oil Products Company, Riverside, Illinois.

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(1929), *Chief Chemist*, Ansbacher-Siegel Corporation of America, Chestnut Avenue, Rosebank, Staten Island, N. Y.

**Thompson, Joseph John**

(1936), *Charge of Production Research*, W. K. Kellogg Company, Battle Creek, Mich.

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(1930), *Professor of Chemistry*, Lee Junior College, Goose Creek, Texas.

**Thornton, S. F.**

(1940), *Director*, Research and Farm Service Department, F. S. Royster Guano Company, Norfolk, Va.

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(1936), *Head of the Department of Chemistry*, Valparaiso University, Valparaiso, Ind.

**Tibbetts, Isabel W.**

(1929), *Assistant Research Director*, Bristol Myers Company, Hillside, New Jersey.

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(1937), *Assistant Dean of Pharmacy*, Philadelphia College of Pharmacy and Science, 43rd and Kingsessing Avenue, Philadelphia, Penna.

**Ticknor, Arthur A.**

(1925), *Divisional Chemist*, Basic Dyes and Lake Pigments, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

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(1923), *Chemist*, Universal Oil Products Company, 310 South Michigan Avenue, Chicago, Ill.

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(1923), *President and Chief Chemist*, Toch Brothers, Inc., Richmond Terrace, Elm Park, Staten Island, N. Y.

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(1938), *Professor of Chemistry*, Marshall College, Huntington, W. Va.

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(1937), *Professor of Chemistry*; St. Bonaventure College, St. Bonaventure, N. Y.

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(1940), *Professor*, Philander Smith College, Little Rock, Ark.

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(1938), *Chief Service Engineer*, Owens-Illinois Glass Co., Toledo, Ohio.

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(1923), *Research Department Consultant*, The Mead Corporation, Chillicothe, Ohio.

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(1936), *In Charge of Research*, The Texas Company, Port Neches, Texas.

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**Trimble, Harry C.**

(1936), *Assistant Professor of Biochemistry*, Harvard Medical School, 25 Shattuck Street, Boston, Mass.

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(1936), *President*, Truesdail Laboratories, Inc., 520 W. 26th Avenue, Los Angeles, Calif.

**Trumper, Max**

(L.1930), *Consultant in Industrial Toxicology*, Trumper Laboratory, Medical Art Building, Philadelphia, Pennsylvania.

**Tucker, Harold H.**

(1938), 1094 East Circle Drive, Milwaukee, Wisconsin.

**Turer, Jack**

(A.1939), *Chemist*, Eastern Regional Laboratory, U. S. Department of Agriculture, Wyndmoor, Pennsylvania.

**Turkington, Victor H.**

(1935), *Research Chemist*, Bakelite Corporation, Bloomfield, N. J.

**Turner, W. D.**

(1932), *Assistant Professor Chemical Engineering*, Columbia University, New York, N. Y.

**Turno, Irene A.**

(A.1923), *Analytical Chemist*, Edel Laboratories, Inc., 10 Hill Street, Newark, N. J.

**Tyler, Walter S., Jr.**

(1931), Apartment 745, 2601 Parkway, Philadelphia, Penna.

**U**

**Ullyot, Glenn E.**

(1940), *Research Chemist*, Smith, Kline and French Laboratories, Philadelphia, Pennsylvania.

**Ulrich, Stephen E.**

(J.1941), *Rutgers University*, New Brunswick, N. J.

**Umberger, Ernest Joy**

(J.1937), *Junior Chemist*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

**Urquhart, G. Gordon**

(1940), *Vice-president*, National Foam System, Inc., Philadelphia, Pennsylvania.

**Utkovitz, Nathan**

(1929), *Chemist*, Board of Transportation, 215th Street and 10th Avenue, New York, N. Y.

**Utt, Chester A. A.**

(1923), *In charge of Laboratories*, Golden State Company, Ltd., 1120 Towne Avenue, Los Angeles, Calif.

**V**

**Vail, James G.**

(1936), *Vice-president*, Philadelphia Quartz Company, 121 S. 3rd St., Philadelphia, Penna.

**Vanderkleed, Charles Edwin**

(1937), *Vice-president and Scientific Director*, McNeil Laboratories, Inc., 2900 North 17th Street, Philadelphia, Pennsylvania.

**Van Doren, Lloyd**

(1923), *Chemical Consultant, Patent Attorney*, Watson, Bristol, Johnson, and Leavenworth, 6 East 45th Street, New York, N. Y.

**Van Evera, Benjamin D.**

(1941), *Professor of Chemistry, Executive Officer*, Chemistry Department, The George Washington University, Washington, D. C.

**Van Name, Ralph G.**

(1936), *Research Professor*, Sterling Chemistry Laboratory, Yale University, New Haven, Conn.

**Van Vorst, A. R.**

(1939), *Technical Representative*, Aluminum Company of America, 230 Park Avenue, New York, N. Y.

**Vaughn, Thomas H.**

(A.1937), *Director of Research*, J. B. Ford Company, Wyandotte, Mich.

**Ventre, Emil K.**

(1937), *Chemist*, Sugars and Sirups Research, Carbohydrate Research Division, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, District of Columbia.

**Verbyla, A. E.**

(1937), *Secretary-treasurer*, Lenoir Wood Finishing Company, 284 East Harper Avenue, Lenoir, N. C.

**Vesce, Vincent C.**

(1923), *Vice-president, Technical Director*, Harmon Color Works, Inc., P. O. Box 1158, Paterson, N. J.

**Vieweg, Hermann F.**

(1937), *Lt. Colonel, Field Artillery*, U. S. A. Headquarters, First Army, Governors Island, New York.

**Viscione, Constantino E.**

(J.1940), *Industrial Designing and Drafting Engineer*, Tenny Engineering, Inc., Bloomfield, N. J.

**Vlacos, Pericles G.**

(1941), *Chief Chemist*, W. S. Purdy Co., Inc., New York, N. Y.

**Voorhees, Vanderveer**

(1938), *Development and Patents*, Standard Oil Company of Indiana, 910 South Michigan Avenue, Chicago, Ill.

**Voris, Louis R.**

(1923), *Owner and Director*, The Voris Laboratories, Hagerstown, Md.

**Vuilleumier, Ernest A.**

(1926), *Professor of Chemistry and Dean*, Dickinson College, Carlisle, Pennsylvania.

**W**

**Waddell, James**

(1938), *Director*, Biological Laboratory, E. I. du Pont de Nemours and Company, New Brunswick, N. J.

**Wade, Worth**

(1936), *Head Patent Department, Consulting Chemist*, Sylvania Industrial Corporation, 122 East 42nd Street, New York, N. Y.

**Wagner, Glenn H.**

(1923), *Chief*, Aluminum Ore Company, Division, Aluminum Research Laboratories, Aluminum Ore Company of America, East St. Louis, Ill.

**Wagreich, Harry**

(J.1931), *Instructor in Chemistry*, College of the City of New York, New York, N. Y.

**Wait, Justin F.**

(1933), *Consulting Chemist and Engineer*, 1114 Tuxedo Square, West Englewood, N. J.

**Wakefield, H. F.**

(1935), *Research Chemist*, Bakelite Corporation, Bloomfield, N. J.

**Walde, Arthur W.**

(1941), *Research Chemist*, Dr. Salsbury's Laboratories, Charles City, Iowa.

**Walker, John C.**

(1938), *General Superintendent*, Chemical Division, Cities Service Oil Company, Bartlesville, Okla.

**Wall, Florence E.**

(1923), *Consultant*; 685 Madison Avenue, New York, N. Y. Also *Lecturer*, School of Education, New York University, New York, N. Y.

**Wallace, John B.**

(A.1941), *Chief Chemist*, Nitrogen Laboratory, Wiley and Company, Inc., 904 North Calvert Street, Baltimore, Maryland.

**Wallerstein, James S.**

(1937), *Second Vice-president*, Wallerstein Company, 180 Madison Avenue, New York, N. Y.

**Wallis, Everett S.**

(1939), *Associate Professor*, Department of Chemistry, Princeton, N. J.

**Walsh, Thomas J.**

(1936), *In Charge Analytical Laboratory*, Baker and Company, Inc., 113 Astor Street, Newark, N. J.

**Walton, George P.**

(1928), Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, District of Columbia.

**Ward, Caroline E.**

(A.1941), *Research Chemist*, The Barrett Company, 40 Rector Street, New York, N. Y.

**Ward, George E.**

(J.1931), *Junior Chemist*, Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture, Washington, D. C.

**Warth, Albin H.**

(1933), *Chemical Director*, Crown Cork and Seal Company, Eastern Avenue and Kresson Streets, Baltimore, Md.

**Warth, Henry Kent**

(1940), *Chemical Field Engineer*, Crown Cork and Seal Company, Baltimore, Maryland.

**Waters, Charles E.**

(1936), *Research Chemist*, Tide Water Associated Oil Company, Bayonne, New Jersey.

**Waters, William Gabriel**

(A.1941), *Chemist*, Reed & Carnrick, Jersey City, New Jersey.

**Watson, John W.**

(1938), *Head*, Department of Chemistry, Virginia Polytechnic Institute, Blacksburg, Virginia.

**Way, Elmer F.**

(1935), *Secretary-treasurer*, The Durfee Company, Grand Rapids, Mich. Also *Secretary-treasurer*, The Industrial Laboratories, Inc., Grand Rapids, Michigan.

**Weaver, Christian**

(1938), *Dean of the School*, National Brewers' Academy, 315 Fourth Avenue, New York, N. Y.

**Weaver, Elbert C.**

(1941), *Instructor*, Bulkley High School, Hartford, Conn.

**Weaver, F. F.**

(1925), *Manager of Research*, General Chemical Company, 40 Rector Street, New York, N. Y.

**Weaver, Willis K.**

(1939), *Chief Chemist*, Baxter Laboratories, Inc., College Point, N. Y.

**Webber, R. A.**

(1923), *Chemical Engineer*, Research Department, Brown Company, Berlin, New Hampshire.

**Weber, M. G.**

(1923), *Consulting Chemist*, 37 Warren Court, South Orange, N. J.

**Wechsler, Ralph**

(1929), *Treasurer*, National Oil Products Company, Harrison, N. J.

**Wechter, E. J.**

(1938), *Director of Research*, Louisville Cement Company, Speed, Ind.

**Weelands, J. E.**

(1936), *Research Engineer*, Bakelite Corporation, Bloomfield, N. J.

**Wegrzyn, Stanley W.**

(J.1937), Battery D, Ninth Battalion, Fort Eustis, Virginia.

**Weidenbaum, Bernhard**

(1940), Box 17, Alplaus, New York.

**Weidlein, E. R.**

(1929), *Director*, Mellon Institute of Industrial Research, Pittsburgh, Pennsylvania.

**Weiler, James L.**

(S.1940), *Assistant Inspector*, Powder and Explosives, U. S. Government, Charlestown, Indiana.

**Weinstein, Reuben**

(J.1938), *Paint and Varnish Chemist*, Globe Paint Company, Inc., Brooklyn, New York.

**Weisberg, Louis**

(1935), *Consulting Chemist*, 71 West 45th Street, New York, New York.

**Weisberg, Samuel M.**

(1928), *Research Chemist and Secretary of the Staff Committee*, Sealtest, Inc., 1403 Eutaw Place, Baltimore, Md.

**Weiser, Harry B.**

(1938), *Professor of Chemistry and Dean*, The Rice Institute, Houston, Texas.

**Weisgerber, Cyrus A.**

(J.1940), Franklin and Marshall College, Lancaster, Penna.

**Weiss, George**

(J.1941), Brooklyn College, Avenue H and Bedford Avenue, Brooklyn, New York.

**Weiss, John Morris**

(1923), *President*, Weiss and Downs, Inc., 50 East 41st Street, New York, New York.

**Weith, Archie J.**

(1935), *Manager Research and Development*, The Bakelite Corporation, 230 Grove Street, Bloomfield, N. J.

**Weitzel, Charles W.**

(J.1940), *Engineer*, Inspection and Control Department, Johns-Manville Corporation, 22 East 40th Street, New York, New York.

**Wells, Lansing S.**

(1939), *Chief*, Lime and Gypsum Section, National Bureau of Standards, Washington, D. C.

**Wells, P. A.**

(1931), *Director*, Eastern Regional Research Laboratory, U. S. Department of Agriculture, Chestnut Hill Station, Philadelphia, Penna.

**Welty, Frederick, III.**

(J.1939), 4917 Walnut Street, Philadelphia, Penna.

**Wernert, Ignatius J.**

(1938), M. W. Kellogg Company, Jersey City, N. J.

**Wertheim, E.**

(1938), *Professor of Organic Chemistry*, University of Arkansas, Fayetteville, Ark.

**West, Byron L.**

(1932), *Research Director*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**Wetterau, Paul C.**

(1936), *Works Chemist*, Congoleum-Nairn, Inc., Marcus Hook, Penna.

**Wheat, Thomas G.**

(J.1938), 264 Garfield Place, Brooklyn, New York.

**Whitaker, M. C.**

(1926), *Vice-president*, American Cyanamid Company, 30 Rockefeller Plaza, New York, N. Y.

**White, Chester M.**

(1940), *Chief Chemist*, Puritan Company, Inc., Rochester, N. Y.

**White, Mollie G.**

(1938), *Professor of Chemistry*, Stephens College, Columbia, Missouri.

**White, W. C. O.**

(1923), *Chief Chemist*, Columbus Rendering Company, Columbus, Ohio.

**Whiteford, G. H.**

(1938), *Professor of Chemistry, Dean*, Division of Science and Arts, Colorado State College, Fort Collins, Colo.

**Whiting, Stanley H.**

(A.1932), *Departmental Chemist*, Pigment Products, Calco Chemical Division of American Cyanamid Company, Newark, N. J.

**Whitman, J. Laurence**

(1939), *Professor and Head*, Department of Chemistry, Texas Christian University, Fort Worth, Texas.

**Whitner, Thomas C.**

(1939), *Consulting Chemist*, 22 Plane Street, Newark, N. J.

**Whitney, William B.**

(1938), *Associate Professor*, Department of Chemistry, North Texas Agricultural College, Arlington, Tex.

**Whittaker, Colin W.**

(1928), *Chemist*, Bureau of Plant Industry, U. S. Department of Agriculture, Research Center, Beltsville, Maryland.

**Whittaker, Roland M.**

(1930), *Chairman*, Department of Chemistry, Queens College, 65-30 Kissena Boulevard, Flushing, New York.

**Wickenden, Leonard**

(1923), *Consulting Chemist*, 120 Wall Street, New York, N. Y.

**Wiegand, William B.**

(1935), *Director of Research*, Columbian Carbon Company, 41 East 42nd Street, New York, N. Y.

**Wilbur, Ralph C.**

(1935), *Lubricating Oil Chemist*, Shell Petroleum Corporation, Wood River, Ill.

**Wilcox, David Henry, Jr.**

(A.1934), *Research Chemist*, Ansbacher-Siegle Corporation, Rosebank, S. I., N. Y.

**Wilder, F. W.**

(A.1932), *Research Chemist*, Virginia Smelting Company, West Norfolk, Virginia.

**Wilder, H. Kenneth**

(1923), 58 Catalpa Drive, Atherton, California.

**Wilkins, R. A.**

(1937), *Vice-president*, Reyere Copper and Brass, Inc., Rome, N. Y.

**Willard, Mary L.**

(1937), *Associate Professor of Microchemistry*, The Pennsylvania State College, State College, Penna.

**Williams, Arthur S.**

(1937), *Consulting Chemist*, 2 Locust Street, Roselle Park, New Jersey.

**Williams, Edward G.**

(1923), *Owner*, The Edward G. Williams Laboratories, 918-920 Union Street, New Orleans, La.

**Williams, James H.**

(1937), *Research Chemist*, American Cyanamid Company, Stamford, Conn.

**Williams, John F.**

(1929), *Chief*, Division of Laboratories, Bureau of Customs, Washington, D. C.

**Williams, Leon Frank**

(1938), *Professor of Organic Chemistry*, North Carolina State College, Raleigh, N. C.

**Williamson, C. S., Jr.**

(1936), *Professor, Head of School of Chemical Engineering*, Tulane University, New Orleans, La.

**Wilson, Arthur John**

(1937), *Head of Chemistry Department*, North Carolina State College, Raleigh, North Carolina.

**Wilson, George W.**

(1928), *Associate Professor*, College of the City of New York, New York, New York.

**Wilson, John L.**

(1940), *Research Director*, Economics Laboratory, Inc., 914 Guardian Building, St. Paul, Minn.

**Wilson, John Senne**

(S.1940), *Student*, Arkansas State College, State College, Ark.

**Wilson, Roy R.**

(1938), *Research Chemical Engineer*, Standard Oil Company, Whiting, Ind.

**Wing, Henry J.**

(1936), *Research Chemist*, Johnson and Johnson, New Brunswick, N. J.

**Winship, William W.**

(1932), *Manager*, The Thermal Syndicate, Ltd., 12 East 46th Street, New York, N. Y.

**Winter, Harry C.**

(1938), *Research Chemist*, Biochemical Research Foundation of the Franklin Institute, Newark, Delaware.

**Wintringham, Andrews C.**

(1934), *Supervising Chemist*, Calco Chemical Division of American Cyanamid Company, Bound Brook, N. J.

**Wishnick, R. I.**

(1937), *President*, Wishnick-Tumpeer, Inc., 295 Madison Avenue, New York, N. Y.

**Witte, Paul John**

(1936), *Chief*, Bureau of Standardization, Central Testing Laboratory, City of New York, 480 Canal Street, New York, N. Y.

**Wohlleben, William J.**

(1937), *Head*, Department of Chemistry, University of Dayton, Dayton, Ohio.

**Wolfson, Jacob**

(1929), *Production Supervisor*, National Oil Products Company, Harrison, New Jersey.

**Womack, Madelyn**

(1940), *Research Assistant in Chemistry*, University of Illinois, Urbana, Illinois.

**Wood, P. J.**

(1925), *New England Manager*, Royce Chemical Company, Carlton Hill, New Jersey.

**Woodford, Lois W.**

(1937), *Assistant to Administrator*, Stamford Research Laboratories, Cyanamid Company, Stamford, Conn.

**Work, Lincoln T.**

(1940), *Director of Research and Development*, Metal and Thermit Corporation, Carteret, N. J.

**Worley, Robert A.**

(1923), 670 Rutherford Avenue, Trenton, N. J.

**Wright, A. H.**

(1936), *Emeritus Professor of Chemistry*, Washington and Jefferson College, Washington, Penna.

**Wright, John G.**

(1934), *Research Engineer and Industrial Hygienist*, Massachusetts Bonding and Insurance Company, 10 Post Office Square, Boston, Massachusetts.

**Wright, Philip A.**

(1937), *Assistant Chemist*, Bureau of Dairy Industry, U. S. Department of Agriculture, Washington, D. C.

**Wright, Thomas A.**

(1923), *Technical Director*, Lucius Pitkin, Inc., 47 Fulton Street, New York, New York.

**Wright, William**

(1937), *Chemist*, United Lacquer Manufacturing Corporation, 1001 Elizabeth Avenue, Linden, N. J.

**Wuertz, Alexander J.**

(1937), *Acting Director*, Carrollville Research Laboratory, E. I du Pont de Nemours and Company, Wilmington, Delaware.

**X**

**Xan, John**

(1938), *Professor and Head of Chemistry Department*, Howard College, Birmingham, Ala.

**Y**

**Yoder, Lester**

(1938), *Assistant Professor*, Chemistry Section, Iowa State College, Ames, Iowa.

**Yoe, John H.**

(1936), *Professor of Chemistry*, University of Virginia, University, Va.

**Young, C. B. F.**

(1940), *Consultant also Professor*, Brooklyn Polytechnic Institute, Box 292, Flushing, L. I., N. Y.

**Young, John M.**

(1940), 5530 Upland Street, Philadelphia, Pennsylvania.

**Z**

**Zahn, Kenneth V.**

(J.1939), *Junior Chemist*, Bureau of Plant Industry, U. S. Department of Agriculture, Washington, D. C.

**Zahnd, Hugo**

(1929), *Assistant Professor*, Brooklyn College, Bedford Avenue and Avenue H, Brooklyn, N. Y.

**Zerban, Frederick W.**

(1928), *Chemist in Charge*, New York Sugar Trade Laboratory, Inc., 113 Pearl Street, New York, N. Y.

**Zimmerman, Bernhard G.**

(A.1938) *Research Chemist and Chemical Engineer*, General Aniline Works, Division of General Aniline and Film Corporation, Grasselli, N. J.

**Zinsser, Frederick G.**

(1938), *Chairman of Board*, Zinsser and Company, Inc., Hastings-on-the-Hudson, N. Y.

**Zons, Frederick W.**

(1923), *Consulting Chemical Engineer*, 239 Centre Street, New York, New York.

**Zoole, Leonard**

(1923), *Chief Chemist*, Navy Yard, Building 121, Philadelphia, Penna.

**SUMMARY**

	1941
Honorary Members	6
Life Members	7
Fellows	1345
Associates	100
Juniors	192
Students	9
	<hr/>
	1659

## Geographical Distribution

### ALABAMA

#### Auburn

Frishe, William C.

#### Birmingham

Bliss, A. Richard, Jr.

Jones, Ernest Victor

Xan, John

#### Spring Hill

Deignan, J. V.

#### Tuscaloosa

Coles, Henry L.

#### University

Carmichael, Emmett B.

Lloyd, Stewart J.

Montgomery, Jack P.

Palmer, George D.

#### Wilson Dam

Ogg, Earl F.

### ARIZONA

#### Tucson

Bacal, Harry S.

### ARKANSAS

#### Fayetteville

Wertheim, E.

#### Little Rock

Shukers, Carrol F.

Touchstone, J. H.

#### State College

Robey, Ashley

Wilson, John S.

### CALIFORNIA

#### Albany

Diehl, Helmut C.

Noble, Wesley M.

Swenson, T. Lowell

#### Atherton

Wilder, H. Kenneth

#### Bellflower

Schumacher, Robert H.

#### Berkeley

Cleveland, T. K.

#### Beverly Hills

Ehrlich, J.

#### Camp Roberts

Halliday, Nellie

#### Emeryville

Byck, Harold T.

#### Long Beach

Salathe, Albert

#### Los Angeles

Baughman, Imo P.

Boddington, Henry D.

Burns, Marsdon S.

Butcher, Bessie E.

Jones, Lauder W.

Maas, Arthur R.

Pierce, L. F.

Smith, J. Frank

Stewart, Clifford R.

Truesdail, Roger W.

Utt, Chester A. A.

#### Mill Valley

Juilly, Marcel E.

#### Oakland

Gibbons, Vernetta L.

Hubbard, W. S.

Isenhour, L. L.

#### Palos Verdes Estates

Bray, Ulric B.

#### Pasadena

Alles, Gordon A.

Brinton, Paul H. M. P.

#### Redlands

Jones, S. Guy

#### Richmond

Grothues, Carl

#### Riverside

Gunther, Francis A.

Leinau, Roberts, Jr.

#### San Francisco

Gray, Thomas D.

Harlan, Hal R.

Hutshing, Edwin E.

Koch, G. P.

O'Leary, Lawrence A.

Ramage, William D.

Stewart, Wayne M.

**Torrance**

Dubbs, Leland A.

**COLORADO**

**Boulder**

Ekeley, John B.

**Colorado Springs**

Douglas, Frank W.

**Denver**

Chernoff, Lewis H.

Nelson, Alfred C.

Nice, Paul S.

**Golden**

Goodman, John B.

**Fort Collins**

Whiteford, G. H.

**CONNECTICUT**

**Bridgeport**

Fanto, Emil C.

Omohundro, A. L.

**Derby**

Bivins, Franklin H.

**East Berlin**

Hayden, E. McK.

**Glastonbury**

Guest, Herbert H.

**Hartford**

Ficklen, Joseph B.

Hostetter, J. C.

Kriebel, Vernon K.

Roberts, Sidney H.

Weaver, Elbert C.

**Middletown**

Hoover, Charles R.

**Naugatuck**

Horn, William J.

**New Haven**

Bengis, Robert O.

Brinkley, Stuart R.

Cowgill, George R.

Donleavy, John J.

Hill, Arthur J.

Johnson, Treat B.

Kind, Charles A.

Mackintosh, James H.

Pucher, George W.

Van Name, Ralph G.

**New London**

Kelly, Margaret W.

**Seymour**

Blume, M. C.

Freed, Meyer L.

**Springdale**

Cardarelli, Eugene J.

**Stamford**

Averell, Philip R.

Bacon, R. Charles

Biann, William A.

Bradley, Theodore F.

Bucy, E. H.

Caryl, Coleman R.

Christmann, Ludwig J.

Cowen, Theodore

Davis, Arnold R.

Davis, Harold S.

Durant, Walter W.

Fisher, Harry L.

Getman, Frederick H.

Harding, William H.

Hull, Washington

Kropa, Edward L.

McClellan, Paul P.

Payne, Henry Fleming

Pfann, Harry F.

Redmon, Bryan C.

Roblin, Richard O., Jr.

Rochow, Theodore G.

Salley, Donovan J.

Silver, Raymond P.

Spencer, Frank R.

Stiegler, H. W.

Swackhamer, Farris S.

Swain, Robert C.

Williams, James H.

Woodford, Lois W.

**Stratford**

Novak, I. J.

**Waterbury**

Belfit, Robert W.

**Westport**

Darby, George M.

Roberts, Elliott John

**DELAWARE**

**Newark**

Collier, Charles V., Jr.  
Corbitt, Ruth E.  
Drake, Nathan F.  
Frederickson, James A.  
Winter, Harry C.

**New Castle**

Higley, L. Allen

**Wilmington**

Bond, William G.  
Boustead, John  
Bridgwater, Ernest R.  
Broeker, John F.  
Calcott, W. S.  
Lawrence, W. Stanley  
Lenher, Samuel  
Maurer, George  
Maynard, Edward W.  
McDermott, Frank A.  
McGee, Lemuel C.  
Milne, Theodore R.  
Nollau, Edgar H.  
Tanner, H. G.  
Wuertz, A. J.

**DISTRICT OF COLUMBIA**

**Washington**

Acree, Salomon F.  
Anderson, Myron S.  
Ball, Robert W.  
Bohannon, Joseph B.  
Breithut, Frederick E.  
Briese, Reinhold R.  
Browne, Harold H.  
Chalkley, Lyman  
Concannon, C. C.  
Con' , Samuel H.  
Deemer, R. B.  
Delahanty, Thomas W.  
Dimond, Jack  
Diner, Irene C.  
Evans, Latimer  
Evenson, Oscar L.  
Feinstein, Hyman I.  
Feldman, Isaac

Fort, Charles A.  
Frazier, Maurice W.  
Fuller, Henry C.  
Gardner, Henry Alfred  
Gay, John Richard  
Goss, Marshall J.  
Grand, Joseph A.  
Griffin, S. W.  
Hall, Stanley A.  
Hibben, James H.  
Jackson, Richard F.  
Knight, Henry G.  
Lanman, Lewis H.  
Lawson, Julian K., Jr.  
Leatherman, Martin  
LeClerc, J. A.  
Lourie, Harry L.  
Lucas, Wendell M.  
Lynch, D. F. J.  
Marshall, Housden L.  
Martin, James B.  
McBride, Edward T.  
McBurney, John W.  
McLaren, James A.  
Mehring, Arnon L.  
Mehurin, Roger M.  
Morgan, D. Percy  
Murray, Bernard G.  
Reinhart, Frank W.  
Rolland, Mary A.  
Ross, William H.  
Scofield, Francis  
Smith, Joseph  
Speh, Carl F.  
Stewart, Jeffrey R.  
Tabenkin, Benjamin  
Taylor, James N.  
Tremearne, T. H.  
Umberger, Ernest J.  
Van Evera, Benjamin D.  
Ventre, Emil K.  
Walton, George Pelham  
Ward, George E.  
Wells, Lansing S.  
Williams, John F.  
Wright, Philip A.  
Zahn, Kenneth V.

**FLORIDA**

**Gainesville**

Black, A. P.  
Hawkins, John E.  
Heath, Fred H.  
Leigh, Townes R.  
Pollard, C. B.  
Smith, F. B.

**Lakeland**

Bly, R. S.

**Miami**

Charlton, Harry W.

**Olustee**

Shingler, G. P.

**Orlando**

Kew, Theodore J.

**Pensacola**

Palmer, R. C.

**Tallahassee**

Schmeidler, Robert  
Stewart, Vincent E.

**Tampa**

Bodé, Donald D.

Isbell, Nevill

**Winter Park**

Anderson, Winslow S.

**GEORGIA**

**Atlanta**

Blew, Michael J.  
Dumas, William C.  
Howland, George A.  
Plummer, James Kemp

**Emory University**

Cross, Loy B.

**Experiment**

Holley, Kirk T.

**Macon**

Kurtz, H. F.

**Milledgeville**

Martin, Lena

**Savannah**

Hampton, Burt L.

**IDAHO**

**Moscow**

Owens, H. S.

**ILLINOIS**

**Chicago**

Abson, Gene  
Adler, Howard  
Bare, Bruce M.  
Becgle, Frank M.  
Bost, William D.  
Bowman, Jay  
Burgess, C. F.  
Burns, Frank B.  
Case, F. O.  
Cohn, David J.  
Crowley, C. A.  
De Leeuw, Philip M.  
Dietrich, Harold E.  
Doty, M. B.  
Egloff, Gustav  
Epstein, Albert K.  
Flugge, S. L.  
Foerster, Clemence  
Gilman, A. F.  
Gladstone, Martell M.  
Gnaedinger, Robert J.  
Harper, Robert B.  
Harris, Benjamin R.  
Hiler, Malverne J.  
Ipatieff, V. N.  
Johnson, C. A.  
Krause, Arlington C.  
Kraybill, Henry R.  
Krol, Adam T.  
Mackey, Robert John  
Mark, Hubert J.  
Moore, Charles G.  
Morrell, Jacque C.  
Murphy, George B.  
Nicolli, John M.  
Ralston, Anderson W.  
Reinmuth, Otto  
Riggs, Lloyd K.  
Roughead, William G.  
Rubek, Daniel D.  
Schneider, Julius L.  
Shackell, Leon F.  
Stewart, James K.  
Tobiasson, George T.  
Voorhees, Vanderveer

**Chicago Heights**

Ford, Thomas C.

**De Kalb**

Gould, Howard W.

**East St. Louis**

Fortner, Louis R.

Shepard, Nat L.

Stickney, Edward G.

Stowe, Vernon M.

Wagner, Glenn H.

**Gillespie**

Dodge, Lawrence E.

**Maywood**

Lueck, R. H.

**Peoria**

Baker, William B.

Harvey, M. Gertrude

MacMasters, Majel M.

May, Orville E.

Milner, Reid T.

Snyder, Edward F.

**Riverside**

Thomas, Charles L.

**Rockford**

Bruner, Richard C.

Elliott, Edison C.

Johnson, J. G.

**Urbana**

Beckel, Arthur C.

Buswell, A. M.

Clark, George L.

Hopkins, B. S.

Hopper, T. H.

Keyes, D. B.

Womack, Madelyn

**West Chicago**

Cromer, George W.

**Wilmette**

Jones, Hilton Ira

**Winnetka**

French, Dudley K.

**Wood River**

Diwocky, Fred F.

Wilbur, Ralph C.

**INDIANA**

**Bloomington**

Briscoe, Herman T.

**Charlestown**

Weiler, James L.

**Evansville**

Strickler, Alvin

**Lafayette**

Carr, R. H.

Degering, Ed. F.

**Marion**

Dixon, John G., Jr.

Gorman, Leo I.

**Notre Dame**

Froning, H. B.

**South Bend**

Taggart, Matthew F.

**South Whitley**

Cross, Robert J.

**Speed**

Wechter, E. J.

**Terre Haute**

Campbell, Arthur William

Lansing, Arthur C.

Robinette, Hillary, Jr.

Stiles, Hugh R.

**Valparaiso**

Thrun, Walter E.

**Whiting**

Wilson, Roy R.

**IOWA**

**Ames**

Yoder, Lester

**Cedar Rapids**

Kesler, C. C.

**Charles City**

Walde, Arthur W.

**Iowa City**

Bond, Perry A.

Coleman, George H.

Raiford, L. Charles

Seegers, Walter H.

**Mount Vernon**

Culbertson, J. B.

**Ottumwa**

Gross, Charles E.

**KANSAS**

**Lindsborg**

Hermanson, Joseph L.

**McPherson**

Hershey, J. Willard

**Pittsburg**

Parks, W. B.

**Winfield**

Albright, Penrose S.

**KENTUCKY**

**Lexington**

Averitt, S. D.

Maxson, Robert Nelson

McHargue, J. S.

Peter, Alfred M.

**Louisville**

Ludwig, Louis E.

Scheller, Ernest

**LOUISIANA**

**Alexandria**

Dondes, Seymour

**Baton Rouge**

Brown, Cecil L.

Erickson, Julius L. E.

Fasce, E. V.

**Camp Beauregard**

Kurth, Ervin F.

**Gramercy**

Meade, George P.

**New Orleans**

Beard, Howard H.

Dawson, Paul R.

Freas, Raymond

Gomila, Madeline C.

Hughes, William J.

Levey, Harold A.

MacDonald, Neil F.

Markley, K. S.

Newton, Harry P.

Pollard, E. F.

Reid, J. David

Scott, Walter M.

Williams, Edward G.

Williamson, C. S., Jr.

**Shreveport**

Entrikin, John B.

**MARYLAND**

**Baltimore**

Andrews, Donald H.

Arnold, William S.

Bauer, John C.

Clark, Richard

Cowman, James

Darrin, Marc

DuMez, A. G.

Dunning, Fitzgerald

Dunning, H. A. B.

Edmonds, J. Bernard

Erdman, John G.

Gabeler, William H.

Germuth, Frederick G.

Goriatowsky, Claude

Grant, Robert J.

Hanzely, Edward N.

Harden, Wilton C.

Hartung, Walter H.

Kelley, Louise

Matthews, Norris W.

Muller, Julius F.

Rainer, William C.

Reid, E. Emmet

Sauchelli, Vincent

Schmidt, Marguerite M.

Siegel, Maurice

Stein, Harold J.

Strasburger, LeRoy V.

Strobel, Albert F.

Wallace, John B.

Warth, Albin H.

Warth, Henry K.

Weisberg, Samuel M.

**Beltsville**

Adams, J. Richard

Byers, Horace G.

Hill, William L.

Joshel, L. N.

Keiles, Elsa O.

Lundstrom, Frank O.

Markwood, Louis N.

Merz, Albert R.

Nicolet, Ben H.

Powick, Wilmer C.

Rader, Louis F., Jr.

Whittaker, Colin W.

**Bethesda**

Bowen, C. Verne  
Shea, Thomas E., Jr.

**Chevy Chase**

Hummer, Richard W.  
Krynitsky, John A.  
Marble, John P.  
Schaefer, William E.

**College Park**

Harris, Hillman C.

**Cumberland**

Bolinger, E. Dare  
**Edgewood Arsenal**  
Harrouff, Earl R.  
McGrath, Francis P.  
Reichardt, Charles H.

**Fort George G. Mead**

Rieger, John A.

**Hagerstown**

Voris, Louis R.

**Indian Head**

Coster, H. M.

**Luke**

Rawling, Francis G.

**Perry Point**

Finley, Mark F., Jr.

**Relay**

Eiker, John T., III.

**Silver Spring**

Heiss, Louis R.

**Westminster**

Schofield, Samuel B.

**MASSACHUSETTS**

**Amherst**

Chamberlain, Joseph S.

**Boston**

Arnoff, Albert I.  
Borg, Henry L.  
Cabot, Samuel  
Cowperthwaite, Irving A.  
Esselen, Gustavus J.  
Fiske, Cyrus H.  
Flanders, Fred F.  
Lythgoe, Hermann C.  
O'Brien, William B.  
Trimble, Harry C.  
Wright, John G.

**Cambridge**

Bodman, John W.  
Gudheim, Arne R.  
Mark, Jacob Greenwood  
Martino, Lawrence C.  
Moesel, Frederick C.  
Smith, Leighton B.  
Squire, Frederick John

**Fall River**

Greenup, Harold Wilson

**Fort Devens**

Padlon, Joseph F.

**Lowell**

Greenbaum, George  
Olney, Louis Atwell

**Lynn**

Lord, Erskine D.

**Malden**

Noble, Royce J.

**Newtonville**

Atwood, F. Clark  
Balyozian, Nicholas  
Sieminski, Mitchell A.

**Quincy**

French, Berlin C.

**Springfield**

Kennelly, R. Grice

**Williamstown**

Brookes, William R.  
King, J. F.  
Mears, Brainerd

**Winter Hill**

Berggren, Ruth E. L.

**Worcester**

Bullock, Jesse L.  
Charron, Roy C.  
Coleman, George W.  
Davis, Lewis  
Merigold, Benjamin S.  
Sullivan, Joseph J.

**Wrentham**

Bixby, Emily May

**MICHIGAN**

**Ann Arbor**

Lilienfeld, Werner M.

**Battle Creek**

Lindow, Carl W.

Thompson, Joseph John

**Detroit**

Gebert, Emery B.

Hovey, Almon G.

Macy, Icie G.

Norton, Arthur J.

Snyder, Andrew J.

**East Lansing**

Clark, Arthur J.

DeWitt, C. C.

Huston, Ralph C.

Schaible, Philip J.

**Flint**

Ford, J. T.

**Grand Rapids**

Way, Elmer F.

**Houghton**

Damon, Glenn H.

**Wyandotte**

Vaughn, Thomas H.

**MINNESOTA**

**Duluth**

Cothran, John C.

**Hibbing**

May, George E.

**Le Sueur**

Scott, G. C.

**Minneapolis**

Hafner, Fred H.

LaCraft, Dail C.

Miller, Sidney E.

Smith, Lee Irvin

**St. Paul**

Wilson, John L.

**Winona**

Minne, Nels

**MISSOURI**

**Columbia**

White, Mollie G.

**Kansas City**

MacGee, A. Ernest

**Rolla**

Monroe, C. J.

**St. Charles**

Eastman, Irene

**St. Louis**

Bratton, G. S.

Doisy, E. A.

Kasper, John

Kirkpatrick, Arnold

Pastene, A. J.

**MONTANA**

**Bozeman**

Burke, Edmund, Sr.

**Helena**

Neuman, E. W.

**NEBRASKA**

**Lincoln**

Christensen, Leo M.

**NEVADA**

**Boulder City**

Rawles, William T.

**Midas**

Stoddard, Carl Kerby

**Reno**

Dinsmore, Sanford C.

Harris, Cecil K.

Hickey, Frank D.

Miller, Meredith R.

Randall, Edward L.

**NEW HAMPSHIRE**

**Berlin**

Glidden, K. E.

Schur, M. O.

Webber, Robert Alfred

**Exeter**

Segerblom, Wilhelm

**Tilton**

Crawford, John W.

**NEW JERSEY**

**Arlington**

Fields, Reuben T.  
Sprules, Alice B.

**Bayonne**

D'Eustachio, Gabriel  
Dodge, F. D.  
Lamont, Jean  
Lieber, Eugene  
McGinn, Charles E., Jr.  
Schott, John E.  
Waters, Charles E.

**Belleville**

De Phillips, Henry N. A.

**Birmingham**

Calmon, Calvin

**Bloomfield**

Allen, Ivey, Jr.  
Atkinson, John V.  
Bender, Howard L.  
Brock, Frank P.  
Butler, William H.  
Casselman, Ralph T.  
Catlow, William R., Jr.  
Coe, John M.  
Courtney, Robert P.  
Erikson, Carl W.  
Hanson, Ernest R.  
Klarmann, Emil  
Moore, Robert J.  
Mostello, Anthony J.  
Nash, Clarence A.  
Pettit, Alfred, Jr.  
Shuey, Ralph C.  
Skow, Norman A.  
Turkington, Victor H.  
Viscione, Constantino E.  
Wakefield, Harold F.  
Weelands, J. E.  
Weith, Archie J.

**Bound Brook**

Adams, Frederic H.  
Ahlbeck, Harry W.  
Amick, Chester Albert  
Anderson, R. S.  
Benbrook, Charles H.

Brannon, James L.  
Brewer, W. O.  
Conn, Robert C.  
Dolt, Maurice L.  
Fletcher, Robert J.  
Foote, J. Wilford  
Herzog, J. V.  
Hill, A. Garrett  
Hoffman, Harry A.  
Honish, John K.  
Hultquist, Martin E.  
Kienle, Roy H.  
Kline, Harry  
Klipstein, Kenneth H.  
Lacey, H. T.  
Laury, N. A.  
Lecher, H. Z.  
Lindenthal, Walter H.  
Lombardo, Joseph B.  
Mader, William J.  
Medcalf, Eugene C.  
Merz, August  
Molinari, Vittorio  
Munro, Wendell P.  
Northey, E. H.  
Norton, A. R.  
Peiker, Alfred L.  
Perry, Leslie L.  
Pfeiffer, Burton L.  
Royer, George L.  
Sayre, Ralph  
Scalera, Mario  
Seaman, William  
Shive, Roy A.  
Smyth, Glen M.  
Tchorni, David L.  
Ticknor, Arthur A.  
West, Byron L.  
Wintringham, Andrews C.

**Camden**

Haines, Edward C.

**Carlton Hill**

Wood, P. J.

**Carteret**

Sanders, J. P.  
Work, Lincoln T.

**Convent**

La Tour, Rita G.

**Deepwater**

Kirk, William

**Delawanna**

Cade, Arthur R.

Cifelli, Thomas, Jr.

**Dover**

Aaronson, Henry A.

Allison, Vernon C.

Rinkenbach, William H.

Sager, De Witt D.

Scharf, Reinhard W.

**East Rutherford**

Kirschbraun, L.

Smith, Preston R.

**Edgewater**

Lang, Louis

**Elizabeth**

Lange, Alfred R.

Roon, Leo

Schmidt, E. H.

Sparks, William J.

Sweeney, W. J.

**Englewood**

Wait, Justin F.

**Fort Monmouth**

Rohrs, Frank A.

**Gibbstown**

Filbert, William F.

**Gloucester City**

Nonamaker, Frederick C.

**Grasselli**

Zimmerman, Bernhard G.

**Harrison**

Briod, André E.

Buxton, Loran O.

Davis, Lloyd W.

Hale, D. R.

Licata, Francis J.

Noniewicz, Mary

Papps, George

Price, Donald

Robinson, Edwin A.

Simons, Eric J. H.

Wechsler, Ralph

Wolfson, Jacob

**Hasbrouck Heights**

Sohon, M. D.

**Hillside**

Tibbetts, Isabel W.

**Hoboken**

Conner, Robert T.

Jacobus, David D.

Roberts, Willard L.

Tanner, W. Lee

Winninghoff, W. J.

**Irvington**

Friedman, Joseph S.

**Jersey City**

Arrowsmith, Clarence J.

Eldred, Frank R.

Hohman, Arthur J.

Ittner, Martin H.

Jeffs, Bernard

Layng, Edwin T.

McConlogue, W. A.

Orelup, John W.

Ross, John

Waters, William G.

Wernert, Ignatius J.

**Kearny**

Bonney, Robert D.

Krumlhaar, William

**Lebanon**

McIntire, William C.

**Linden**

Bradstreet, Raymond B.

Cheney, Lowther B.

Miller, Pharis

Peterson, John Albert

Porter, J. M.

Wright, William

**Lyndhurst**

Jehle, Joseph F.

Kosches, Norris R.

**Manville**

Badollet, Marion S.

Cummins, Arthur B.

Plauka, John W.

**Maplewood**

Summers, Donald B.

**Montclair**

Hessel, Frederick A.  
Keegan, Wilbur Vincent  
Steik, Karl T.

**Newark**

Allen, Austin O.  
Allen, Edward R.  
Bateman, George J.  
Cosgrove, John F.  
Denslow, Roy R.  
Doubleday, Ralph S.  
Edel, Albert E.  
Entner, Bernard J.  
Erskine, Archibald M.  
Fishkind, David  
Fosbinder, Russel J.  
Freundlich, Leo  
Genstein, Edgar S.  
Giesy, Paul M.  
Goldstein, Jacob C.  
Hartmann, Alfred E.  
Hunt, William H.  
Koenig, Walter J.  
Lichtin, James J.  
Little, Ernest  
Maine, Louis  
McKim, Walter A.  
Mehlenbacher, V. C.  
Meier, Frank A.  
Melsheimer, L. A.  
Merkle, George E.  
Parks, Harold C.  
Rattiner, A. Alan  
Robinson, Harold W.  
Saphier, Julian  
Smith, Louis  
Smith, Richard C.  
Szymanowitz, Raymond  
Turno, Irene A.  
Walsh, Thomas J.  
Whiting, Stanley H.  
Whitner, Thomas C.

**New Brunswick**

Allison, James B.  
Cottle, D. L.  
Garard, Ira D.  
Ginsburg, Joseph M.

Kimel, Walter  
Lott, W. A.  
Masci, Joseph N.  
Read, William Thornton  
Rieman, William, 3rd  
Rudolfs, Willem  
Ulrich, Stephen E.  
Van der Meulen, Peter A.  
Waddell, James  
Wing, Henry J.

**Nutley**

Auer, Laszlo

**Parlin**

Hillman, William P., Jr.  
Pitman, Earle C.  
Sease, Virgil B.

**Passaic**

Belcher, Thomas L.  
Gibbons, Willis A.

**Paterson**

Bigeleisen, Jacob  
Shafer, Lincoln M.  
Snyder, William  
Vesce, Vincent C.

**Paulsboro**

Doherty, Harry G.  
Francis, Alfred W.  
Pratt, Malcolm F.

**Princeton**

Collier, Donald W.  
Rampino, Louis D.  
Wallis, Everett S.

**Rahway**

Marsiglio, E. F.  
Quinn, Edmond John  
Rosin, Joseph  
Rudd, Julius F.

**Ridgefield**

Luskin, Abraham  
Stickle, F. J.

**Roselle**

Goulden, H. D.  
Williams, Arthur S.

**Sewaren**

Derick, C. G.

**Short Hills**

Benedict, Prieth F.

**South Amboy**

Nelson, Walter K.

**South Orange**

Weber, M. G.

**Summit**

Bishop, Howard B.

**Teaneck**

Kroner, Albert J.

**Trenton**

Becher, Hubert L.

Burgess, Kenneth E.

Worley, Robert A.

**Union City**

Kurtz, Jacob

**Upper Montclair**

Eberhardt, William H.

McLachlan, Robert W.

Steik, Karl T.

**Verona**

Riley, Horace E.

**Vineland**

Irion, Clarence E.

**Westfield**

Pollock, Abraham A.

**West New York**

Helfrich, John

**West Orange**

McCullough, Kenneth V.

Moulton, J. D.

Olsen, J. W.

**Woodbridge**

Boyle, James S.

Northcutt, Robert T.

**NEW MEXICO**

**Socorro**

Smithson, Frederick C. M.

**NEW YORK**

**Albany**

Bronson, Barnard S.

Paul, Ira

**Alfred**

Saunders, Paul C.

**Alplaus**

Weidenbaum, Bernhardt

**Bainbridge**

Hanford, Zaida M.

Jensen, O. G.

Supplee, G. C.

**Beacon**

Barnett, Robert Spencer

Opolonick, Nicholas

Russell, Charles D.

**Beckersville**

Beckers, William G.

**Binghamton**

Danald, George E.

Dorfman, M.

**Brooklyn**

Anderson, Roy B.

Anthes, John F.

Ashen, Philip

August, Stanley

Bainbridge, William C.

Bayer, Alfred R.

Beichert, Walter J.

Bennett, Harry

Brierley, John R.

Carroll, Richard H.

Chodroff, Saul

Cole, Everitt J.

Corey, Richard C.

Dargan, W. H.

Dowzard, Edwin

Dunning, Preston M.

Eckstein, Vincent F.

Ekroth, Clarence V.

Engelhardt, Carl L.

Evans, Raymond N.

Everett, Ralph H.

Feldman, Henry

Finnegan, Thomas J.

Flaumenhaft, Irving

Frey, Joseph

Gardner, William Howlett

Gilbert, Henry I.

Goodman, Leo A.

Gordon, Benedict

Gutcho, Sidney  
Haight, Margaret  
Hale, Frank E.  
Hale, William L.  
Hart, David  
Held, Kalman  
Henderson, James S.  
Hodge, Hugh B.  
Horsey, Robert E.  
Horton, William S.  
Howard, Leo  
Kimball, C. S.  
Kinstler, Milton C.  
Kirk, Raymond E.  
Koprow, Longin  
Kranich, Herbert  
Marcus, Paul M.  
Mattiello, Joseph  
McKeen, J. E.  
Melaccio, Frank  
Meyer, Martin  
Muer, Henry F.  
Neidle, Marks  
Nieder, Philip G.  
Quam, George N.  
Rambo, J. C.  
Revukas, Anthony J.  
Rose, Carlton H.  
Rose, Jerome W.  
Rosendahl, Edward  
Russo, Michael  
Saldick, Jerome  
Salkin, Bernard  
Saul, Everett Louis  
Sausville, Joseph  
Schenberg, Samuel  
Scoles, D. L.  
Segal, Nathan  
Skett, Anthony  
Smith, G. B. L.  
Smith, Nathan  
Snell, Chester A.  
Snell, Foster Dee  
Spitaleri, Frank  
Weinstein, Reuben  
Weiss, George  
Wheat, Thomas G.  
Zahnd, Hugo

**Buffalo**

Allmuth, Frank S.  
Brown, Joseph T.  
Byers, Samuel T.  
Eberl, James J.  
Fiero, George W.  
Flentge, Arthur C.  
Hall, Albert L.  
Handy, John A.  
Herrett, Wilbert A.  
Koethen, Frederick  
Lauer, Luther M.  
McCarthy, Benjamin L.  
Perkins, Robert L.  
Post, Howard W.  
Saffitz, Abraham A.  
Seubert, John E.  
Sheridan, Richard Brinsley  
Sheridan, William R.  
Sievenpiper, Frederic L. R.  
Smith, Charles Frederick, Jr.  
Stuntz, Calvin F.  
Swisher, Margaret C.

**Canajoharie**

Peakes, Lawson V., Jr.

**Coldwater**

Lynch, Joseph H.

**College Point**

Weaver, Willis K.

**Coney Island**

Kipness, Sol

**Elmira**

Schwenkler, Anthony

**Far Rockaway**

Greiff, Lotti J.

**Flushing**

Abere, Joseph  
Krauss, Victor P.  
Schneider, Frank  
Whittaker, Roland M.  
Young, C. B. F.

**Governor's Island**

Vieweg, Hermann F.

**Hamburg**

Smith, William A.

**Hastings-on-the-Hudson**

Zinsser, Frederick G.

**Houghton**

Burnell, Dorah L.

**Ithaca**

Geer, William C.

Looker, C. D.

Pfund, Marion C.

Prober, Maurice

Sumner, James B.

**Jamaica**

Arnao, Matthew H.

Kern, Charles J.

Kuhl, Henry W.

Merminod, Gaston G.

**Keuka Park**

Lougee, F. Marion

**Lockport**

Lawton, L. M.

**Long Island City**

Butterfield, E. E.

Chalk, James M.

Dreyfus, William

Entemann, Charles E., Jr.

Haber, Norman

Hartwig, Carl E.

Hawk, Philip B.

Heiser, Thomas G.

Howe, Kenneth J.

Kohn, Oscar

Lamenzo, Ralph W.

Lauffer, Paul G. I.

Mahlman, John J.

Melnick, Daniel

Manwaring, Frederick G.

Miller, Gustave M.

Neuss, William H. E.

Oser, Bernard L.

Oser, Mona

Rosenblum, Israel

Schleicher, Francis G.

Soff, LeRoy D.

**Lynbrook**

Freese, Myles R.

**Manhasset**

Jchns, Carl O.

**Maspeth**

Gordon, Robert

Lawler, William P.

**Middle Village**

Friedman, Maurice

**Mount Vernon**

Treacy, C. S.

**New York City**

Adams, J. Rivers

Alexander, Jerome

Ashbrook, Donald S.

Avedikian, Souren Z.

Aycock, Lemuel M.

Bacon, Charles V.

Bacon, Nicholas

Baëza, W. J.

Baker, Ross A.

Ball, C. Olin

Barban, Charles

Barsky, George

Baumann, Emil J.

Becher, Harold

Berk, I. Mathew

Bhagwat, M. R.

Blackhall, Walter L.

Bogert, Marston Taylor

Boorstein, Jacob W.

Brenner, Mortimer W.

Brescia, Frank

Breyer, Frank G.

Brogan, Frank J.

Bryant, George O.

Burrell, George A.

Burton, Milton

Burtsell, Aubison Tuthill

Callan, William

Cameron, Walter S.

Carpenter, Clifford D.

Cataldo, Joseph R.

Clarke, Beverly L.

Clarke, Hans T.

Cohen, Irving A.

Cohen, Louis

Cohoe, Wallace P.

Collier, Simon  
Conroy, Peter J.  
Cortese, Frank  
Craig, John J.  
Crossley, M. L.  
Cummings, Samuel N.  
Curran, John J.  
Davidson, Emil  
Davis, Hubert G.  
Deller, Anthony W.  
Diefenbach, William T.  
Dolin, Benjamin Henry T.  
Douglas, A. A.  
Downs, Charles R.  
Dubin, H. E.  
Durham, E. J.  
Eckhardt, Henry, Jr.  
Eddy, Walter H.  
Eisenman, Herschel I.  
Elinson, Israel J.  
Epstein, Max  
Evans, Ralph L.  
Falk, K. George  
Feinberg, Benjamin G.  
Feldman, David  
Fisher, Henry  
Fitzpatrick, Francis W.  
Florsheim, Siegfried  
Forbis, Homer L.  
Frascati, A. T.  
Freedman, Ephraim  
Freedman, Louis  
Freeland, E. C.  
Freiser, Henry  
Frey, Charles N.  
Frezza, Herman  
Friedman, Aaron  
Fries, Harold H.  
Froelicher, Victor  
Gates, Julius J.  
Glass, H. B.  
Goldin, Abraham S.  
Gottsch, Frank  
Granger, Frederic S.  
Gray, Philip P.  
Greenberg, Irving W.  
Greenstein, Leon

Grodman, Benjamin  
Grosvenor, William M.  
Gurinsky, David  
Haggerty, Cecil J.  
Hamlin, Marston L.  
Hart, Ralph  
Haskins, Caryl P.  
Heckel, James E.  
Hermann, S. M.  
Herstein, Karl M.  
Hoke, Calm M.  
Holland, Charles J.  
Hubbell, John P.  
Iddings, Carl  
Jackson, David H.  
Jaffe, Leon  
Janer, Benjamin  
Jay, Jacob  
Johnson, Edward S.  
Johnson, Mildred A.  
Jones, Paul H.  
Kern, Edward E.  
Kern, Edward F.  
Killian, John A.  
Kirby, George William  
Kirshenbaum, Isidore  
Knight, B. H.  
Knowland, Daniel P.  
Knowles, Chester L.  
Koffler, Joseph  
Kohn, Joseph A.  
Kokatnur, Vaman R.  
Krasnow, Frances  
Krummel, Edward W.  
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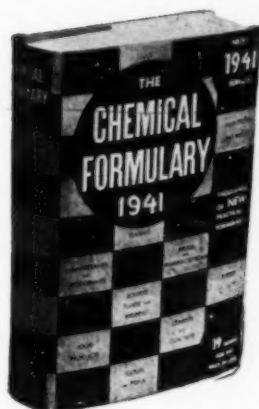
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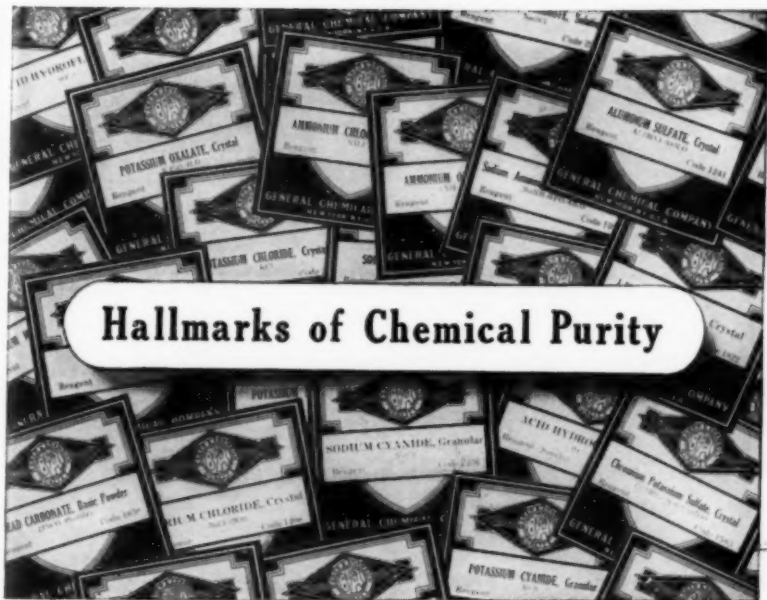
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